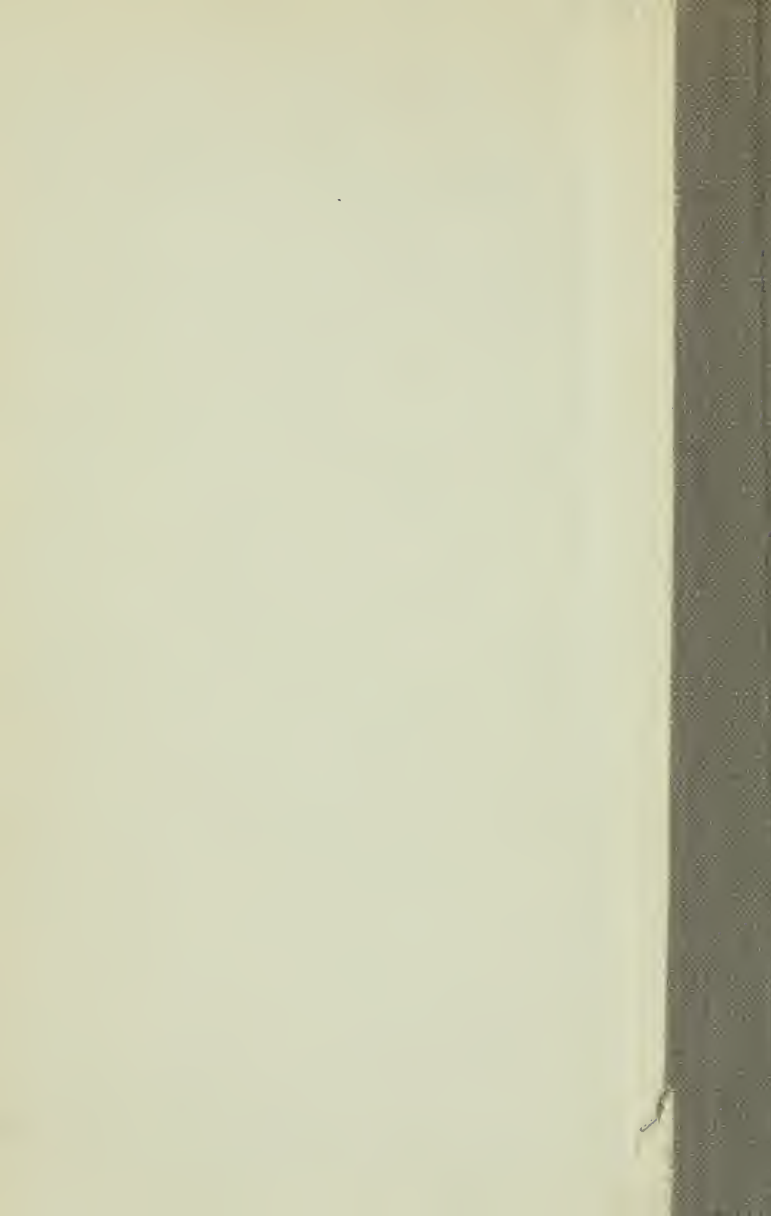
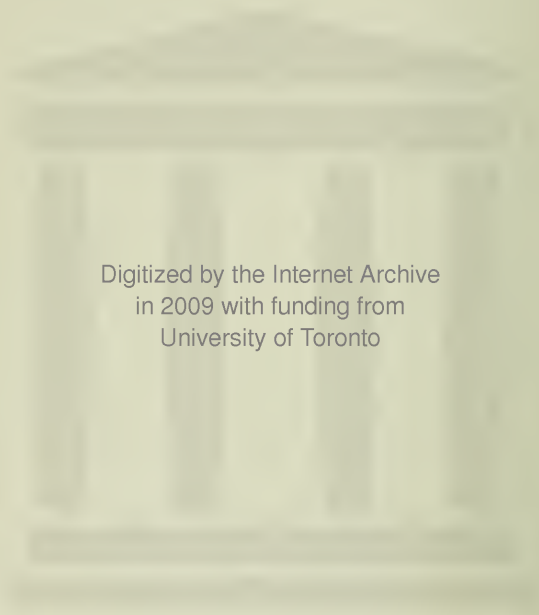


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Naturalists' Directory

THE INTERNATIONAL

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CONTAINING

THE NAMES, ADDRESSES, SPECIAL DEPARTMENTS OF STUDY, ETC.,
OF AMATEUR AND PROFESSIONAL NATURALISTS,
CHEMISTS, PHYSICISTS, ASTRON-
OMERS, ETC., ETC.,

IN AMERICA, EUROPE, ASIA, AFRICA, AND OCEANICA.

COMPILED BY

SAMUEL E. CASSINO.

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INTRODUCTION.

IN this edition of the Directory many names, the addresses of which were apparently defective, have been dropped. In some countries, the number of such names was found to be considerable. The editor will gladly restore any of them in the next edition on receiving the full post-office address. Information as to new names will be thankfully received. Names which have been heard from within six months are followed by an asterisk (*). An index of countries will be found on the pages following.

The editor takes this opportunity to extend his thanks to the following persons for valuable assistance: Prof. N. C. Kindberg, of Linköping, and Dr. A. F. Eklund, of Stockholm, Sweden; MM. A. Sallé and James Jackson, of Paris, and A. Fauvel, of Caen, France; Prof. J. P. Norrlin, of Helsingfors, Finland, and Dr. Uhlworm, of Cassel, Germany.

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ABBREVIATIONS.

Acad., Academy.	Eth., Ethnology.
Agric., Agriculture.	Ethnog., Ethnography.
Ala., Alabama.	Ex., Exchange.
Am., American.	Fla., Florida.
Anat., Anatomy.	Ga., Georgia.
Analyt., Analytical.	Gen., General.
Anth., Anthropology.	Geog., Geographical.
Antiq., Antiquities.	Geol., Geology.
Arach., Arachnida.	Held., Helderberg.
Arch., Archæology.	Hemipt., Hemiptera.
Ariz., Arizona.	Herpetol., Herpetology.
Ark., Arkansas.	Histol., Histology.
Ast., Astronomy.	Hort., Horticulture.
Asst., Assistant.	Hymenop., Hymenoptera.
Biol., Biology.	Ia., Iowa.
Bot., Botany.	Ichth., Ichthyology.
Bryol., Bryology.	Ill., Illinois.
C., Collection.	Ind., Indiana.
Cal., California.	Invert., Invertebrates.
Carab., Carabidæ.	Inorg., Inorganic.
Carb., Carboniferous.	Inst., Institute.
Ceram., Cerambycidæ.	Kan., Kansas.
Chem., Chemistry.	Ky., Kentucky.
Cicind., Cicindelidæ.	L., Lower.
Cin., Cincinnati.	La., Louisiana.
Col., Colorado.	L. & F. W., Land and Fresh Water
Coleopt., Coleoptera.	Lepid., Lepidoptera.
Coll., College.	Lithol., Lithology.
Comp., Comparative.	M., Marine.
Con., Conchology.	Mam., Mammalogy.
Conn., Connecticut.	Mass., Massachusetts.
Crypt., Cryptogamic.	Math., Mathematics.
Crystal., Crystallography	Md., Maryland.
Cur., Curator.	Me., Maine.
Cus., Custodian.	Med., Medical.
Dak., Dakota.	Meteo., Meteorology.
D. C., District of Columbia.	Met., Metallurgy.
Del., Delaware.	Mic., Microscopy.
Dept., Department.	Mich., Michigan.
Devon., Devonian.	Min., Mineralogy.
Dipt., Diptera.	Minn., Minnesota.
Dir., Director.	Miss., Mississippi.
Dist., Distribution.	Mo., Missouri.
Econ., Economic.	Moll., Mollusks.
Elect., Electricity.	Mont., Montana.
Emb., Embryology.	Mus., Museum.
Ent., Entomology.	Nat. Hist., Natural History.
Esp., Especially.	N. C., North Carolina.

Neb., Nebraska.
Neuropt., Neuroptera.
Nev., Nevada.
N. H., New Hampshire.
Niag., Niagara.
N. J., New Jersey.
N. M., New Mexico.
N. Y., New York.
O., Ohio.
Obs., Observatory.
Ool., Oology.
Ophthal., Ophthalmology.
Ore., Oregon.
Org., Organic.
Orn., Ornithology.
Orthopt., Orthoptera.
Osteol., Osteology.
Palæo., Palæontology.
Pathol., Pathological.
Penn., Pennsylvania.
Phæn., Phænogamic.
Philol., Philology.
Phil., Philosophy.
Photog., Photography.
Phys., Physics.
Piscol., Piscology.
Pres., President.
Prof., Professor.

R. I., Rhode Island.
S. C., South Carolina.
Sec., Secretary.
Sci., Science.
Sil., Silurian.
So., Southern.
Soc., Society.
Sp., Species.
Spec., Specimens or Specialty.
Strat., Stratigraphical.
Surv., Survey.
Syst., Systematic.
Tax., Taxidermy.
Tech., Technical, Technology.
Tenn., Tennessee.
Tex., Texas.
U., Upper.
Univ., University.
Va., Virginia.
Vasc., Vascular.
Veg., Vegetable.
Vert., Vertebrates.
Vt., Vermont.
Wis., Wisconsin.
Wash. Ter., Washington Territory,
W. T., Wyoming Territory.
W. Va., West Virginia.
Zool., Zoology.

THE NATURALISTS' DIRECTORY.

UNITED STATES AND CANADA.

An asterisk (*) indicates that parties have been heard from since issue of last Directory.

- 1 Aaron, Chas. E., A.M., 4215 Columbia Ave., W. Philadelphia, Pa. *Phæn. Bot., Ferns.* C.*
- 2 Aaron, Eugene M., P. O. Box 916, Philadelphia, Pa. *Diurnal Lepid., Rare Butterflies bought, esp. Hesperidæ.* C. Ex.*
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- 1774 Gurley, William F. E., Danville, Ill. *Invert. Palæo. C.* Fossils to ex.*
- 1775 Guthrie, Ezra L., Adams, Decatur Co., Ind. *Arch., Orn., Tax. C. Ex.**
- 1776 Guttenberg, Gustavus, Erie, Pa. *Bot., Min., Geol. C. Ex.**
- 1777 Haanel, Prof. E., Ph.D., Victoria Univ., Cobourg, Ontario, Can. *Chem., Phys., Min.*
- 1778 Haberer, Joseph V., M.D., 66 Miller St., Utica, N. Y. *Bot. : Cyperaceæ (spec. carex), Comp. Anat., Osteol. C.* Rare plants for ex. Solicits correspondence. Desires Caricæ from all parts of the world.*
- 1779 Habirshaw, Fred., 6 West 48th St., New York, N. Y. *Diatomaceæ. C. Ex.*
- 1780 Habirshaw, John, M.D., F.R.M.S., 260 W. 57th St., New York, N. Y. *Mic., Vert. C.**
- 1781 Hack, Arthur H., 30 Harrison St., Taunton, Mass. *Orn., Ool., Tax. C. Ex.**
- 1782 Hacker, Wm., 233 So. 4th St., Philadelphia, Pa. *Orn., Bot. C. Ex.**
- 1783 Hackman, H. S., Peru, La Salle Co., Ill. *Palæo., Geol., Min., Arch., Ent., Moll. C. Ex.**
- 1784 Hafstein, L. M., Belvidere, N. J. *Min., Tax.**
- 1785 Hagan, Miss Jennie B., So. Royalton, Vt. *Shells, Min. C. Ex.*
- 1786 Hagemann, John, 106 Bank St., Cincinnati, Ohio. *Geol., Min., Chem., Metall., Phys. C.**
- 1787 Hagen, H. A., M.D., Ph.D., Prof. Harvard Univ., Asst. Mus. Comp. Zool., 7 Putnam Ave., Cambridge, Mass. *Ent. Ex. Biological specimens. Neuroptera, Pseudo-neuroptera.**
- 1788 Hager, Albert D., 463 S. Leavitt St., Chicago, Ill. *Geol. C.**
- 1789 Hague, Arnold, U. S. Geol. Surv., Washington, D. C. *Geol., Lithol.**

- 1790 Hague, James D., Mining Engineer, 18 Wall St., New York, N. Y. *Geol., Mining Engineering.**
- 1791 Haight, E. M. (Haight & Chandler) Riverside, Cal. *Orn., Ool., Tax., Min., Fossils, Curiosities.* C. Ex.*
- 1792 Hailes, Wm., M.D., 197 Hamilton St., Albany, N. Y. *Embryology, Normal and Pathological Histol.* C. Ex.*
- 1793 Hainbach, Frank, 2408 Sharswood St., Philadelphia, Pa. *Ent.: Lepid., Coleopt., Hymenopt.* C. Ex. Lepid. of the U. S. for those of other countries.*
- 1794 Haines, Benjamin, Elizabeth, N. J. *Min., Arch.* C. Ex.*
- 1795 Haines, H. Cope, Haines St., Germantown, Pa. *Bot.**
- 1796 Haines, H. F., 1259 Waverly Place, Elizabeth, N. J. *Ool.* C. Ex.*
- 1797 Haines, Reuben, Wayne St., Germantown, and 738 Sansom St., Philadelphia, Pa. *Analyt. Chem.**
- 1798 Haines, Wm. J., A.B., Cheltenham, Montgomery Co., Pa. *Elect., Orn., Ool.* C. Ex.*
- 1799 Hake, E. G., M.D., New Cumberland, Cumberland Co., Pa. *Bot. (Crypt.), Zool., Geol., Mic.* C. Ex.*
- 1800 Halberstadt, A. G., 270 Seventh St., New York, N. Y. *Am. and Foreign Stamps.**
- 1801 Halberstadt, Baird, Penn. Geol. Survey, Pottsville, Pa. *Geol., Ethnog., Neuropt.* C. Ex.*
- 1802 Hale, Albert C., Pres. Colorado State School of Mines, Golden, Colo. *Crystal., Lithol., Chem., Met.* C. Ex.
- 1803 Hale, Horatio, Clinton, Ont., Can. *Anth., Arch., Eth., Ethnogr., Philol.**
- 1804 Hale, Philip L., 39 Highland St., Roxbury, Mass. *Ferns, Algæ, Orn.* Ex.
- 1805 Hale, William H., Ph.D., 50 Clinton Ave., Albany, N. Y. *Gen. Biol., Anth., Comp. Philol.**
- 1806 Hall, A., East Rockport, Ohio. *Orn.* Birds of Cal. and New Mex. especially desired. Will pay cash for rare species. C. Ex.*
- 1807 Hall, Alex. P., M.D., Mobile, Ala. *Bot., Microscope in Medicine, Ent.: Hemipt. esp. Diaspinæ, Lecaninæ, Coccinæ.**
- 1808 Hall, Asa F., Hudson, Mass. *Min., Geol.* C. Ex.*
- 1809 Hall, Prof. Asaph, U. S. Naval Observ., Washington, D. C.
- 1810 Hall, Rev. C. H., D.D., 157 Montague St., Brooklyn, N. Y. *Bot.* C. Ex.*
- 1811 Hall, C. W., Prof. Univ. Minn., 904 Univ. Ave., Minneapolis, Minn. *Min., Geol., Lithol.* C. Ex.*
- 1812 Hall, D. K., Rutland, Vt. *Geol., Min.* C. Ex.*
- 1813 Hall, Edwin B., Wellsville, Allegany Co., N. Y. *Ferns.* C.*
- 1814 Hall, Edwin H., 5 Avon St., Cambridge, Mass. *Phys.**
- 1815 Hall, Henry G., Savoy, Champaign Co., Ill. *Arch., Orn., Ool., Tax., Ent.* C. Ex. birds and reptiles' eggs, mounted birds and mammals.*
- 1816 Hall, Isaac H., 725 Chestnut St., Philadelphia, Pa. *Bot.: Ferns, Orchids.* C.

- 1817 Hall, James, State Geologist and Director of State Mus. Nat. Hist., Albany, N. Y. *Geol., Palæo. C. Ex.* Will send Mus. publications in return for books or collections for State museum.*
- 1818 Hall, James A., Watsonville, Santa Cruz Co., Cal. *Gen. Sci.*
- 1819 Hall, John W., Jr., Covington, Ky. *Palæo., Min. C. Ex.*
- 1820 Hall, L. B., Ph.D., Haverford College, Montgomerly Co., Pa. *Chem., Phys.**
- 1821 Hall, Dr. L. Brewer, 17 So. 16th St., Philadelphia, Pa. *Crypt. Bot., Mic.**
- 1822 Hall, Marvin C., Freedom Station, Ohio. *Stone relics and fossils, Palæo., Arch. C.*
- 1823 Hall, Newton, 2nd, A.B., L.B. 8, Syracuse, N. Y. *Diatoms, Phys., Geol., Mic. C. Ex.**
- 1824 Hall, T. P., B.A., Prof. Nat. Sci., Woodstock Coll., Woodstock, Ont., Canada.*
- 1825 Hall, Wm. C. J., Jamestown, Chautauqua Co., N. Y. Director of Chaut. Univ. *Mic. C. Ex.**
- 1826 Hall, Capt. W. P., 2134 W. 3d St., Davenport, Ia. *Arch.*
- 1827 Hallock, A. P., Ph.D., N. Y. Gas Light Co., 21st St. and Ave. A, New York, N. Y.*
- 1828 Hallock, Prof. E. J., Ph.D., Peekskill, N. Y. *Chem.**
- 1829 Hallowell, Susan M., Prof. Bot., Wellesley Coll., Wellesley, Mass.*
- 1830 Halsted, Byron D., office of "American Agriculturist," 751 Broadway, New York, N. Y. *Crypt. Bot.*
- 1831 Halsted, Geo. B., Prof. Math., Univ. of Tex., 2004 Matilde St., Austin, Tex. *Crystal., Phys., Ast.**
- 1832 Halsted, William S., M.D., Columbia Coll., New York, N. Y. *Anat.*
- 1833 Ham, G. E., 7 Silver St., Worcester, Mass. *Coleopt.*
- 1834 Hambach, G., M.D., 1419 Lami St., St. Louis, Mo. *Palæo., Bot. C. Ex.* fossils and minerals.*
- 1835 Hamblin, Floyd, Boonville, Oneida Co., N. Y. *Min. C.**
- 1836 Hambly, D. W., Spanish Ranch, Plumas Co., Cal. *Geol., Min., Met., Gen. Biol. C. Ex.*
- 1837 Hamel, Thomas E., M.A., F.R.S.C., Prof. Faculty of Arts, Larval Univ., Quebec, Can. *Nat. Phil.**
- 1838 Hamill, Alexander, M.D., Baldwinsville, N. Y. *Arch. C. Ex.**
- 1839 Hamilton, C. W., Brimfield, Ill. *Orn., Geol. C. Ex.**
- 1840 Hamilton, Edwin H., Petersburg, Ill. *Ool., Arch., Nat. Hist.**
- 1841 Hamilton, Hugh, B.Sc., M.D., 212 So. 2d St., Harrisburgh, Pa. *Chem., Geol. C.**
- 1842 Hamilton, John, M.D., 18 Ohio St., Allegheny, Pa. *Coleopt. C. Ex.**
- 1843 Hamilton, John K., Coudersport, Potter Co., Pa. *Ferns, Hort., Gen. Zool., Ent., Moll. C. Ex.**
- 1844 Hamilton, W. N., Greencastle, Ind. *Math.*
- 1845 Hamlin, A. C., M.D., Bangor, Me. *Min., Palæo., Arch., Gen. Nat. Hist. C. Ex.**

- 1846 Hamlin, Augustus C., Bangor, Me. *Palæo., Geol., Min., Crystal., Chem., Metal., Arch., Eth.* C.*
- 1847 Hamlin, Chas. E., Mus. Comp. Zool., Cambridge, Mass. *Recent and Fossil Marine Mollusca.**
- 1848 Hamlin, D. A., Allston, Mass. *Bot., Mic.**
- 1849 Hamlin, F. M., M.D., 9 William St., Auburn, N. Y. *Mic., Con. C. Ex.* Bermuda and W. I. sea-shells in ex. for L. and F. W. and other marine shells. Also mic. objects generally.*
- 1850 Hammond, H. A., Jr., Nicollett, Wis. *Orn.**
- 1851 Hampton, C. J., Junius, Seneca Co., N. Y. *Orn., Min., Moll. C. Ex.**
- 1852 Hanaman, C. E., F.R.M.S., 1 Gale Pl., First St., Troy, N. Y. *Histol. C. Ex.**
- 1853 Hancock, E. M., Waukon, Ia. *Orn., Ool., Ent.**
- 1854 Hancock, Joseph L., 2555 Michigan Ave., Chicago, Ill., Curator for Ridgway Orn. Club. *Orn., Tax., Zool.*
- 1855 Hanke, Henry C., Minneapolis, Minn. *Orn., Ool. C. Ex.**
- 1856 Hankenson, E. L., Newark, Wayne Co., N. Y. *Bot.: Salices, Carices. C. Ex.* local for other plants.*
- 1857 Hanks, Henry G., F.R.M.S., State Mineralogist and Dir. State Mus., 1124 Greenwich St., San Francisco, Cal. *Ex.* for State Mus.*
- 1858 Hanna, George B., Asst. Assayer U. S. Assay Office, Charlotte, N. C. *Min. Engineering, Met. and Min., Chem. C. Ex.* Mostly ores, but desires cabinet specimens in ex.
- 1859 Hannum, Frank A., Easthampton, Mass. *Orn., Ool. C. Ex.*
- 1860 Hanson, James F., Fremont, Neb. *Bot., Geol.*
- 1861 Harbison, W. F., Mendon, Mercer Co., Ohio. *Arch., Geol., Moll., Palæo. C. Ex.**
- 1862 Harbron, George, P. O. Box 181, Hamilton, Ohio. *Tax. C. Ex.**
- 1863 Hard, M. E., M.A., Supt. Pub. Instruction, Gallipolis, O. *Geol., Min., Crystal., Lithol. C. Ex.**
- 1864 Hardaway, R. A., Ala. Agric. and Mech. Coll., Auburn, Ala. *Engineering.*
- 1865 Harden, Edw. B., M.E., 2nd Geol. Surv. Pa., 537 N. 33rd St., Phila., Pa. *Strat. Geol., Geol. models, Inorg. Chem., Photog.**
- 1866 Harden, John H., M.E., Phoenixville, Pa. *Expert in Min. Eng. C. Ex.**
- 1867 Hardin, Robert A., M.D., 428 Woodward St., Nashville, Tenn. *Mic., Zool., Gen. Biol. C. Ex.**
- 1868 Hardy, Arthur S., Ph.D., Dartmouth Coll., Hanover, N. H. *Math.*
- 1869 Hardy, E. R., 420 Congress St., Portland, Me. *Mam., Orn., Reptiles. C.*
- 1870 Hardy, Manly, Brewer, Me. *Orn. C. Ex.**
- 1871 Hare, Prof. R. B., Ph.D., Agric. Coll., Guelph, Ont., Can. *Chem., Geol.*

- 1872 Hare, Sidney J., C.E., 1612 Troast Ave., Kansas City, Mo. *Palæo., Ent., Min., Geol., Arch.* Collector, Curator K. C. Academy of Sciences.*
- 1873 Haren, Wm. A., 1400 Hickory St., St. Louis, Mo. *Mic., Ast.* C. Ex. mic. slides.*
- 1874 Harger, Oscar, 14 University Place, New Haven, Conn. *Isopod Crustacea, Palæo.**
- 1875 Hargrave, C., Rockville, Ind. *Articulata, Moll., Geol.* C. Ex.
- 1876 Hargreaves, H. B., Box 19, Garnerville, Rockland Co., N. Y. *Mic. : Sections of wood.* C. Ex.
- 1877 Harkness, H. W., M.D., Cal. Academy of Sciences, San Francisco, Cal. *Micros., Fungi.* C.*
- 1878 Harper, Esmonde, 2035 Wallace St., Philadelphia, Pa. *Orn., Ool.* C. Ex.
- 1879 Harper, George W., Principal Woodward High School, Cincinnati, Ohio. *Geol., Con., Palæo.* C. L. Sil. fossils and F. W. and L. Shells of Ohio, Ky. and Tenn. for ex.*
- 1880 Harr, W. H., Judge of Probate Court, Hamilton, Butler Co., O. *Arch., Geol., Palæo.* C. Ex.*
- 1881 Harriman, M. C., Warner, N. H. *Min., Orn., Ent., Photography.* C. Ex.*
- 1882 Harrington, B. J., B.A., Ph.D., Prof. of Chem. and Min., McGill College, Montreal, Can. *Min.* C. Ex.*
- 1883 Harrington, Chas., M.D., Asst. Chem., Harvard Med. Coll., Boston, Mass. *Med. Chem. and Tox.**
- 1884 Harrington, M., Homestead, Iowa Co., Ia. *Ool.* C. Ex.*
- 1885 Harrington, Prof. Mark W., Dir. of Obs., Ann Arbor, Mich. *Ast., Met.**
- 1886 Harrington, W. Hague, P. O. Dept., Ottawa, Can. *Ent. : Coleoptera, Hymenoptera.* C.*
- 1887 Harris, De Witt S., Cuba, Fulton Co., Ill. *Mic., Arch., Ent.* C. Ex.*
- 1888 Harris, Elijah P., Ph.D., Prof. Chem., Amherst Coll., Amherst, Mass.
- 1889 Harris, I. H., Waynesville, Ohio. *Geol., Palæo., Arch.* C. Ex.*
- 1890 Harris, Sarah C., M.D., Galena, Ill. *Bot., Min., Palæo.* C. Ex.
- 1891 Harrison, Edwin, B.S., St. Louis, Mo. *Geol.**
- 1892 Harrison, Frank S., Princeton, Ill. *Bot., Geol., Arch.* C. Ex.
- 1893 Harrison, George B., 520 Mulberry St., Bloomington, Ill. *Geol.* C. Ex.
- 1894 Harrison, G. E., M.D., Ottawa, Ohio. *Elect., Mic.* C. Ex.*
- 1895 Harrison, J. B., Franklin Falls, N. H. *Bot., Geol.* C. Ex.
- 1896 Harrison, Joseph La Ray, North Adams, Mass. C.
- 1897 Harrison, Wm. G., M.D., 36 Mt. Vernon Place, Baltimore, Md. *Mic., Biol.**
- 1898 Harrod, P., M.D., Avon, Fulton Co., Ill. *Ool.* C. Ex.*
- 1899 Hart, Chas. A., Champaign, Ill. *Ent., Bot., Con.* C.*
- 1900 Hart, Chas P., Wyoming, Ohio. *Biol., Alienist and Neurologist.**

- 1901 Hart, Edward, Ph.D., Prof. Chem., Easton, Pa. *Chem.*
- 1902 Hartman, John H., Lebanon, Warren Co., Ohio. *L. and F. W. Shells, Cin. Fossils*, for ex. in *Palæo., Ferns, Min.* C.
- 1903 Hartman, W. D., M.D., Westchester, Pa. *Con.* C.
- 1904 Hartshorne, Dr. Henry, Germantown, Phila., Pa. *Gen. Biol.*
- 1905 Hartt, Mrs. Charles Fred., 118 Park St., Buffalo, N. Y. *Geol., Min., Pottery, Antiquities.* C.
- 1906 Hartwell, Edw. M., Ph.D., M.D., Associate in Phys. Training and Dir. Gymnasium, Johns Hopkins Univ., Baltimore, Md. *Biol.**
- 1907 Hartwell, Samuel, Lincoln, Mass. *Hort.**
- 1908 Hartzell, L. B., Harper, Harper Co., Kan. *Orn., Ool.* C. Ex.*
- 1909 Hartzler, Prof. J. C., Newark, Ohio. *Arch., Geol., Palæo.* C.
- 1910 Harvey, F. L., B.S., Prof. Biology and Geology, Ark. Indust. Univ., Fayetteville, Ark. *Bot., Zool., Geol., Min.* C. Ex.*
- 1911 Harvey, Leon F., M.D., Buffalo, N. Y. *Lepid.* C.*
- 1912 Harvey, William, Bradford, Stark Co., Ill. *Bot.* C.*
- 1913 Haskell, Charles H., Holland Patent, Oneida Co., N. Y. *Palæo., Min.* C.
- 1914 Haskins, Rev. David Greene, S.T.D., 839 Main St., Cambridge, Mass. *Hydrodynamics.**
- 1915 Haskins, J. P., Proprietor Saratoga Co. Mus. of Nat. Hist., L. B. 432, Saratoga Springs, N. Y. *Geol., Min., Arch., Palæo.* C. Ex.*
- 1916 Haslam, Rev. Geo. E., M.A., Trinity College, Toronto, Can. *Bot., Geol., Zool.* C. Ex.*
- 1917 Hasse, H. E., M.D., 301 Grove St., Milwaukee, Wis. *Bot.* C. Ex.*
- 1918 Hassler, Ferdinand A., M.D., Ph.D., Santa Ana, Los Angeles Co., Cal. *Phæn. Bot., Geog. Dist., Molluscs.* C.*
- 1919 Hastings, Wm. N., Rochester, Strafford Co., N. H. *Desmids, Diatoms, Mic., Protozoa, Infusoria.* C.*
- 1920 Hatch, C. C., Community, N. Y. *Orn.* C. Ex.*
- 1921 Hatch, Deloss, Oak Centre, Wis. *Orn.* C. Ex. birds' eggs and skins for same, and mins., shells, etc.*
- 1922 Hatch, Henry, M.D., Quincy, Ill. Prof. Anat., Quincy Coll. of Med. *Mic., Anat., Histol. of Vert.**
- 1923 Hatch, P. L., Minneapolis, Minn. *State Ornithologist and Microscopist.**
- 1924 Hatch, S. R., Milford, Mass. *Diatoms, Min., Mic., Photog., Infusoria, Electricity.* C. Ex.
- 1925 Hathaway, T. F., So. Paris, Oxford Co., Me. *Bot., Woods a specialty.* C. Ex.
- 1926 Haupt, H., Jr., M.D., Ph.D., "The Rogers Engineering Library," Univ. of Pa., Philadelphia, Pa. *Geol., Bot.* C. Ex.
- 1927 Hawkes, Wm. H., M.D., 1330 N. Y. Ave., Washington, D. C. *Philology.**
- 1928 Hawkins, Hiram B., Box 383, Oneonta, Otsego Co., N. Y. *Min., Ent.: Lepid., Coleopt.* C. Ex.*
- 1929 Hawkins, Thomas H., M.D., Denver, Colo. *Physiol.**

- 1930 Hawley, Geo. D., Augusta, Hancock Co., Ill. *Palæo., Geol., Min., Ent.* C. Ex.*
- 1931 Hawley, Geo. P., Round Grove, Whiteside Co., Ill. *Ent.* C.*
- 1932 Hawley, Mrs. Helen D., Round Grove, Whiteside Co., Ill. *Bot., Ferns, Mosses, Geol., Min., spec. Arch.* C. Ex.*
- 1933 Hawley, Rev. R. E., M.A., Washington, Ind. *Indian Relics, Cin. and Carb. Fossils and Goniatites.* C.*
- 1934 Hawley, R. V., 117 Jefferson St., Cleveland, Ohio. *Ent.**
- 1935 Haworth, Alphonso, Mayport, Fla. *Marine Shells.* C. Ex.*
- 1936 Haworth, Erasmus, Prof. Physical Sciences, Oskaloosa, Iowa.*
- 1937 Hay, George U., St. John, N. B., Can. *Bot.**
- 1938 Hay, O. P., Prof. Nat. Hist., Butler Univ., Indianapolis, Ind. *Comp. Anat., Fishes, Crustacea.* C. Ex.
- 1939 Hayden, F. V., M.D., LL.D., U. S. Geologist, 1803 Arch St., Philadelphia, Pa. *Geol.**
- 1940 Hayden, Rev. Horace E., Wilkes-Barre, Pa. *Bibliog., Arch., Numismatics.* C. Ex.*
- 1941 Hayden, N. W., Windsor Locks, Hartford Co., Conn. *Bot.* C. Ex.*
- 1942 Hayes, A. L., Cañon City, Col. *Ool.* C. Ex.*
- 1943 Hayes, Charles E., cor. Main and Dyre Sts., Frankford, Philadelphia, Pa. *Orn., Ool.* C. Ex.
- 1944 Hayes, Prof. E. A., Randolph, N. Y. *Geol., Min., Phys., Ast.* C. Ex.
- 1945 Haynes, Ernest E., Oberlin, O. *Orn., Ool.* C. Ex.*
- 1946 Haynes, Prof. Henry W., 239 Beacon St., Boston, Mass. *Arch.*
- 1947 Hayt, H. W., Med. Electrician, Lowville, N. Y. *Mam., Orn.* C. Ex.
- 1948 Hayward, E. J., Santa Barbara, Cal. *Orn., Ent., Indian relics, Tarantulas and Tarantula nests.*
- 1949 Hayward, Roland, 346 Marlboro St., Boston, Mass. *Ent.: Coleopt., Hymenop.* C. Ex.*
- 1950 Hazard, John N., Peace Dale, R. I. *Analyt. Chem.*
- 1951 Hazard, R. G., 2d, Peace Dale, R. I. *Ool.* C.*
- 1952 Hazard, Willis P., West Chester, Chester Co., Pa. *Agric., Mic., Bibliog., Zool., Gen. Biol., Mammals, Orn.**
- 1953 Hazen, Miss Frances M., Mt. Holyoke Female Seminary, South Hadley, Mass. *Bot.**
- 1954 Hazen, Henry Allen, A.M., Washington, D. C. *Meteorol., Elect., Ast.**
- 1955 Hazen, Levi, West Hartford, Vt. *Min.* C.*
- 1956 Hazen, Gen. W. B., Chief Signal Officer U. S. A., Washington, D. C. *Meteorology **
- 1957 Heading, Alice J., Peoria, Ill. *Bot.* C. Ex.*
- 1958 Hecox, Laura J. F., Santa Cruz, Cal. *Con.* C. Cal. shells in ex. for L. and F. W. shells and fossils.*
- 1959 Hedden, R. T., 33 Buttles Ave., Columbus, Ohio. *Orn., Ool., Arch.* C. Ex.*

- 1960 Hedge, Frederick H., Jr., Public Library, Lawrence, Mass.
*Bot.**
- 1961 Hedges, Sidney M., 178 Devonshire St., Boston, Mass.*
- 1962 Hedley, George H., Medina, N. Y. *Orn., Ool. C. Ex.* for birds of the Northwest, sea birds and foreign birds. Foreign correspondence solicited. Local mammals in ex. for bird skins.*
- 1963 Heighway, A. E., M.D., 86 W. 7th St., Cincinnati, Ohio.
*Chem., Geol.**
- 1964 Heighway, A. E., Jr., M.D., 88 W. 7th St., Cincinnati, Ohio.
*Geol., Mic., Photog., Anat. C.**
- 1965 Heighway, S. C., 86 W. 7th St., Cincinnati, Ohio. *Coleopt., Fossils and Relics. C. Ex.*
- 1966 Heiligbrodt, L., Bastrop, Texas. *Lepid., Hymenop., Coleopt., Reptiles. C.**
- 1967 Heilprin, Angelo, Prof. Invert. Palæo. and Cur.-in-charge Acad. Nat. Sci., Philadelphia, Pa.*
- 1968 Heimstreet, Thomas B., M.D., 132 2d St., Troy, N. Y. *Orn., Gen. Zool. C. Ex.*
- 1969 Heistand, George W., Marysville, Union Co., Ohio. *Orn., Ent. C. Ex.**
- 1970 Heitzmann, Dr. Carl, 39 W. 45th St., New York City, N. Y.
*Biol., Mic., Dermatol.**
- 1971 Helme, James W., Jr., Adrian, Mich. *Orn., Tax. C.*
- 1972 Helmuth, Dr. Carl A., 206 Ohio St., Chicago, Ill. *Zool., Bot., Mic.**
- 1973 Hemiup, N. H., 604 S. E. Fifth St., Minneapolis, Minn. *Ast., Gen. Zool., Mam.**
- 1974 Hemphill, Henry, San Diego, Cal. *Moll. C.*
- 1975 Henderson, George A., Decatur, Ill. Manufacturer of Physical and Chemical Apparatus.
- 1976 Henderson, Dr. J. P., Newville, Richland Co., Ohio. *Arch., Eth. C.*
- 1977 Henderson, L. T., Marysville, Ohio. *Lepid., Coleopt. C. Ex.*
- 1978 Henderson, Louis F., 471 7th St., Portland, Ore. *Phæn. Bot., Ferns. C. Ex.*
- 1979 Hennig, Miss L. Ida, Principal Mount Gardner Sem., Gardner, Mass.*
- 1980 Henry, Joseph, P. O. Box 735, Salina, Kan. *Bot., Hort., Grasses of the World, Ferns and Mosses. C. Ex.**
- 1981 Henry, W. A., Prof. Agric. Univ.; Wisconsin, Madison, Wis.*
- 1982 Henry, William T., Mineral Point, Wis. *Min., Palæo. C. Ex.*
- 1983 Henshall, J. A., M.D., Cynthiana, Ky. *Ichth.**
- 1984 Henshall, Mrs. J. A., Cynthiana, Ky. *Palæo., Con., Ent.**
- 1985 Henshaw, H. W., Smithsonian Institution, Washington, D.C.
Orn., Eth. C. Ex.
- 1986 Henshaw, Samuel, 77 Newbury St., Boston, Mass. *Ent.: Myriopoda.*
- 1987 Herbert, W. S. B., Lynn, Mass. *Mic., Ent.: Coleopt. Ex.**
- 1988 Herdman, W. J., Ph.D., M.D., Ann Arbor, Mich. *Anat., Ethnol., Anth.*

- 1989 Herrmann, Richard, Dubuque, Ia. *Geol., Palæo. C. Ex.*
Would like fossils from the Potsdam Period.*
- 1990 Heron, Gilbert C., C.E., Corsicana, Navarro Co., Texas. *Con.*
- 1991 Herpers, Henry, 18 Crawford St., Newark, N. J. *Ent.: Lepid. C. Ex.**
- 1992 Herrick, C. L., B.S., 2428 Pleasant Ave., Minneapolis, Minn.
(After Sept. '85, Granville, O.) *Invert., Mam., Bot. C. Ex.**
- 1993 Herrick, Francis H., Tilton, N. H. *Orn., Bot. C. Ex.**
- 1994 Herrick, Harold, Lawrence, Queens Co., N. Y. *Orn. C.**
- 1995 Herron, R. P., Banning, Cal. *Orn., Ool., Tax. C. Ex.*
- 1996 Herron, W. M., M.D., 165 Robinson St., Allegheny City, Pa.
*Phys., Mic. Spectroscopy, Ast.**
- 1997 Hervey, Rev. A. B., Taunton, Mass. *Mic., Crypt. Bot., Marine Algæ in particular. C. Ex.**
- 1998 Herzer, Rev. H., Berea, Ohio. *Crypt. Bot., Mosses, Palæo., Geol., Mic., Orn. C. Ex.*
- 1999 Hess, F., Fort Dodge, Ia. *Ast., Surveyor and Civil Engineer.*
- 2000 Hess, Frank W., 3d Artillery, U. S. A., address Allegheny College, Meadville, Pa. *Orn. C. Ex.*
- 2001 Hess, John, 15 Sayre St., Newark, N. J. *Lepid. C.*
- 2002 Heuser, H. J., Wytheville, Wythe Co., Va. *Antiquities, Geol., Min. C.**
- 2003 Heustis, Mrs. Caroline E., Parrsboro', Nova Scotia, Can.
*Ent.: Lepid. C.**
- 2004 Hexamer, C. John, B.S., C.E., 2313 Green St., Philadelphia, Pa. *Anth., Arch., Eth., Ethnog. C. Ex.**
- 2005 Hexamer, F. M., M.D., New Rochelle, N. Y. *Bot., Con. C.**
- 2006 Heyer, W. D., 413 Jefferson Ave., Elizabeth, N. J. *Phys., Ast. C.**
- 2007 Heys, Thomas, Toronto, Canada. *Bot., Min., Chem.**
- 2008 Heyward, James S., A.M., Prof. Nat. Sci., State Agric. Coll., Orangeburg, S. C.*
- 2009 Hibbard, William N., Hyde Park, Ill. *Coleopt. C.**
- 2010 Hickman, John Bale, San Juan, San Benito Co., Cal. *Tax., Phæn. Bot., Ferns, Hort. C. Ex.**
- 2011 Hicks, John S., Roslyn, L. I., N. Y. *Hort., Meteo.**
- 2012 Hicks, Prof. L. E., Lincoln, Neb. *Strat. Geol.**
- 2013 Hidden, Wm. Earl, 25 Orleans St., Newark, N. J. *Min., Cryst., Gen. Sci., Gems. C. Ex.* Has Herderite from Me. and Rutile from N. E. both rare and fine, for sale or ex.*
- 2014 Higgins, F. W., Woodmere Cemetery, Detroit, Mich. *Bot., Met.*
- 2015 Higgins, Saml., Susquehanna, Pa. *Metall., Elect., Phys. Geol.**
- 2016 Higginson, Charles M., care C. B. & Q. R.R., Chicago, Ill. *Min. C. Ex.**
- 2017 Higley, W. Kerr, Ph.D., Lake Geneva Seminary, Lake Geneva, Wis. *Bot. C.**
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Ulex, Oscar, San Salvador. *Lepid., Coleopt. C.**

GREENLAND.

Taylor, Joseph Walter, Nounngme.

MEXICO.

- Aguilar, Panciano, Guanajuato. *Mining Engineer.*
 Ajuria, Agustin, Guanajuato. *Mining Engineer.**
 Alcacio, Donaciano, City of Mexico. *Bot.*
 Alcaráz, Ramon Y., City of Mexico. *Agric.*
 Altamirano, Ignatius M., "La República," City of Mexico.
 Altamirano, Venuando, City of Mexico. *Bot.*
 Anda, Francisco de, M.E., Manager of the Mint, Guanajuato.
 Anda, Luis de, M.E., Assayer of the Mint, Guanajuato.
 Anda, Mammel de, M. and C.E., Maurique, 6, City of Mexico. *Strat.*
Geol., Min., Met., Meteo.
 Andanegui, Juan B., Pinos, Zacatecas. *Min.*
 Anguiano, Angel, Facubaya. *Ast.*
 Arevalo, Dr. José S., Marelia. *Nat. Hist.*
 Arriaga, José Joaquin, Mem. Mex. Nat. Hist. Soc., City of Mexico.
Bot., Zool.
 Ayme, Louis H., Merida, Yucatan. *Arch.*
 Barcena, Mariano, Director del Observatorio Central, Prof. de
 Geol. and Palæo., Museo Nacional, City of Mexico. *Geology.* C.
 Barroeta, Prof. G., M.D., San Luis Potosi, *Phys., Zool., Bot.* C.
 Ex.*
 Barroso, Agustin, City of Mexico. *Bot.*
 Blanco, Luciano, Guadalajara. *Mining Engineer.*
 Blazquez, Prof. Ygnacio, Nat. Hist. Coll., Puebla. *Bot.*
 Bonilla, J. A., Zacatecas. *Min.*
 Caleira, Ysidro, Aguas Calientes.
 Campa, Luis, Mina de Mellado, Guanajuato. *Mining Eng.*
 Carvillo, M., Engineer, Leon.
 Castillo, Antonio del, City of Mexico. *Geol., Palæo.*
 Cervantez Faustino, Calla de la Esampa, 2, Morelos.
 Chazaro, M. M., Flacotalpam. *Bot.*
 Chico, Dr. Jesus, Hospital Guanajuato. *Hygiene.*
 Contreras, Manuel, Colegio del Estado, Guanajuato. *Ast.*
 Contreras, Juan N., Guanajuato. *Mining Engineer.*
 Crespo, Gilberto, City of Mexico. *Min.*
 Cubas, Antonio G., City of Mexico.
 Dondé, R. Juan, Prof. Pharm., Chem. and Nat. Hist., Calle de los
 Rosados, No. 48, Merida, Yucatan. *Bot., Zool., Ent. : Coleopt.*
Orn., Chem. C. Ex.
 Dugès, Alfredo, Prof. Nat. Hist., Colegio del Estado, Guanajuato.
Zool., Bot., Vert., especially Reptiles. C.
 Dugès, Dr. Engène, Tupataro, Guanajuato. *Coleopt.*
 Endner, Agustin, Assayer of the Mint, Oaxaca.
 Fernandez, Leandro, Mexico. *Ast.*
 Fernandez, Vicente, Prof. de Farmacio, Colegio del Estado, Calle
 de Pocitos del Cerezo, Guanajuato. *Meteo.* C. Ex. Mexican
 birds for those of China and Australia.
 Finck, Hugo, Cordova. *Arch., Bot., Geol.*

- Flores, Dr. Reyes G., Calle de Str. Domingo, Guadalajara. *Bot.*
 Fornel, Ing. Manuel, Museo Nacional, Mexico. *Min.*
 Garay, Dr. Tiburcio, Colegio del Estado, Guanajuato. *Met.*
 Garcia, Dr. Crecensio, Cotija Michoacan. *Nat. Hist., Geol. C. Ex.*
 Garcia Icazbalceta, Joaquin, City of Mexico.
 Glennie, Francisco, Guanajuato. *Mining Engineer.*
 Gonzala, J. Eleuterio, Monterey. *Bot.*
 Gonzalez, Jesus, City of Mexico. *Bot.*
 Guevara, Ignacio, Guadalajara. *Math.*
 Gutierrez, José Ma., Ameca, Jalisco. *Bot.*
 Heinemann, Dr. C., Vera Cruz. *Physiol.*
 Herrera, Alfonso, Escuela Nacional Preparatoria ó 2, Calle de S. Juan, 4, City of Mexico. *Bot.*
 Huacuja, Francisco F., Botica de San Francisco, Morelia. *Pharmacy, Chem.*
 Ibanez, Joaquin, Mem. Nat. Hist. Soc., Puebla. *Bot.*
 Iparraguirre, Francisco Fernandez, Pharmacien, Guadalajara. *Bot. C.*
 Iturbide Gomez, Dr. Luis, C. de la Pila de Zârate, 10 Morelia. *Medicine, Surgery.*
 Jimenez, Francisco, Colegio del Estado, Guanajuato. *Phil.*
 Landero, C.F., de, M.E., Chief Engineer Mex. Sci. Comm. Pacific Coast (1881-82), Mex. Boundary Comm. (1883), Prof. Chem. School of Engineers, P. O. Box 34, Guadalajara. *Natural Science, Min., Chem., Ast. C. Mex. mins. for sale and ex.**
 Lazo, de la Vega, J. M., City of Mexico. *Bot.*
 Leon, Miguel Velazquez de, M.E., Hacienda de Pabellon, Aguas Calientes. *Mining, Agriculture.* Can procure silver, copper and lead ore samples under an industrial point of view.
 Lobato, Flavio, Guanajuato. *Min.*
 López, Cárlos M., Aguas Calientes.*
 Lopez, Dr. Francisco, Calle 63, Morelos. *Meteo.*
 Malo, Alberto, Frendición de Pastiti, Guanajuato. *Mech. Engineer.*
 Mariano Leal, Leon E. de, Guanajuato. *Chem., Meteo. C. Ex.*
 Has meteorological data for three years.
 Medal, Dr. Melesio, Patzenaro Michoacan. *Meteo., Bot.*
 Médico, Paramo, City of Mexico. *Meteo.*
 Mendivil, Cirilo Gomez, Lagos. *Agric.**
 Mendoza, Gumesindo, City of Mexico. *Bot.*
 Monroy y Salazar, Pedro L., San Luis Potosi. *Min.*
 Moreno, Aniceto, Orizaba. *Bot.**
 Munoz, Rudolfo, Real del Monte. *Mining Engineer.*
 Muro, Luis, Colegio del Estado, Guanajuato. *Min.*
 Navia, Severo, Prof. School of Mines, Guanajuato. *Min.*
 Ochoa, Juan, City of Mexico. *Min.*
 Oliva, Sabino, Guadalajara. *Bot.*
 Olnda, Luis, Guanajuato. *Mining Engineer.*
 Orages, Pablo, Guanajuato. *Mining Engineer.*
 Párres, Joaquin, M. and C. E., Guanajuato, Mexico. *Geol., Min., Crystal., Lithol., Met., Palæo. C. Ex. mins. and rocks.**
 Pascal, Agustiss v. Guadalajara. *Ast., Geol.*

- Peñafiel, Antonio, Sec. Nat. Hist. Soc., City of Mexico. *Bot.*
 Penzuela, Luis Rables, Calle S. José, Guanajuato. *Mining Engineer.*
 Perez, Lalaro, Chemist and Druggist, Prof. in the Institute of Science, Calle de Santa Teresa, 18, Guadalajara. *Chemistry and Pharmacy.*
 Perez de Arce, Facundo, Guadalajara.
 Perez y Arce, Manuel, Chemist and Druggist, Calle de Santa Monica, 4, Guadalajara. *Pharmacy and Chemistry.*
 Peza, Juan de Dios, City of Mexico.
 Prieto, Roul, P. O. Box 34, Guadalajara. *Chem., Min., Elect., Ast., Bibliog., Meteo. C. Ex.**
 Puente, Feliciano G., Botica de Yd. Morelos. *Pharmacy.*
 Puga, Nicolais, Guadalajara. *Chem.*
 Quijano, Ficaro, Mazatlan. *Bot.*
 Rables, Dr. Joaquin, Calle Sn. Felipe Nezri, 19, City of Mexico. *Surgery.*
 Ramirez, Dr. José, Escuela de Agricultura, City of Mexico. *Zool.*
 Ramirez, Santiago, Calle de Buenavista, 15, City of Mexico. *Mining Engineer.**
 Ramos, José, City of Mexico. *Bot.*
 Reynoso, Francisco, M.E., Prof. de Fisica en el Colegio del Estado. *Geol., Min., Crystal., Lithol., Met., Physics. C. Ex.*
 Reyes, Manuel O., City of Mexico. *Bot.*
 Rocha, Ignacio G., Calle de Sopena, Guanajuato. *Mining Engineer.*
 Romero, Carlos, Prof. de Géologie et de Paléontologie au Collège, Guanajuato.
 Salgado, Dr. Francisco, Colegio del Estado. Guanajuato. *Pathol.*
 Sanchez, Jesus, City of Mexico. *Zool.*
 Santibañez, Dr. Abraham, Colegio del Estado, Guanajuato. *Anat.*
 Sauri Ricardo, M.D., Merida, Yucatan. *Ent.*
 Segura, José, City of Mexico. *Bot.*
 Sepúlveda y Lucio, Fernando, Licenciado en Farmacia, Plaze, 6. Farmacia, Villa de Brihnegu, Guadalajara. *Botany. C. Ex.*
 Silva, J., Zacatecas. *Geol.*
 Socket, Sherman G., Corralitos. *Met.*
 Sumichrast, Prof., Tehuantepec. *Bot., Zool.*
 Tena, Dr. Miguel, Botica de Guadalupe, Catarinas, 16, Morelia. *Bot., Meteo., History. C. Ex.*
 Tonel, Jean, Cordova. *Bot.*
 Unacuja, Francisco, Zacatecas. *Pharm., Bot. C. Ex.*
 Urbina, Manuel, City of Mexico. *Bot.*
 Valazeo, Sr. José M., Museo Nacional, City of Mexico. *Zool.*
 Valle, Felipe, Facubaya. *Ast.*
 Villada, Manuel, Nat. Museum, City of Mexico. *Bot., Zool.*
 Wadgymer, L. A., City of Mexico. *Zool., Orn., Bot. C.*
 Weidner, Dr. Frederick, Mazatlan. *Geol.*
 Yarate, Francisco P., Zacatecas. *Mining.*

MIQUELON, L'ILE.

Delamare, Dr. E., Ile Miquelon, North Am. *Bot., Nat. Hist.**

NEWFOUNDLAND.

Fowler, Great Placentia. *Mining.*

McKendrick, Neil, Great Placentia. *Mining.*

Murray, Alexander, C.M.G., F.G.S., Dir. Geological Survey of St. John's, Newfoundland. *Palæo., Geol., Lithol., Chem. C. Ex.*

Somerville, Beverly R., M.D., Western Bay. *Medicine, Arch., Gen. Antiq., Eth.* Correspondence solicited from those desiring rare or current Postage Stamps.

WEST INDIES.

ANTIGUA.

Nicolson, Dr., Antigua. *Bot.*

BAHAMA ISLANDS.

Saunders, Harry R., Nassau, N.P. *Ferns, Algæ, Sponges, Sea Shells.*

BARBADOES.

Webb, Right Rev. T. W., Prin. Codrington Coll.

CUBA.

Aguilar, Mauricio Alfonso y, Ingenio demolido, Santo Cristo. *Lepidoptera. C.*

Aguilera, Cayetano, Rue O'Reilly, 42 Havana.

Aguilera, Manuel Antonio, Rue O'Reilly, 42, Havana.

Babé, Dr., Con. del Museo de Historia Natural de la Acad. de ciencias, medicas, fisicas y Naturales, Calle de San Ysidro, Havana. *Moll. C.*

Blain, José, San Cristobal. *Bot.*

Cabrera y Martinez, José, Santa Maria del Rosario. *Lepid.*

Casals y Sust, Jorge, Calle de Galiano, 69, Havana. *Lepid.*

Cisneros, Andrés M. de, Cardenas. *Con. Ex.**

Clerk, Francisco, Rector del Colegio de los Bdoz Escolapios de Guanabacoa. *Min., Moll. C.*

Garro, Felix Suarez, Calle de Manrique, 111, Havana. *Lepid.*

Gundlach, Juan, Ph.D., Ingenio Fermina, Bemba. *Mam., Orn., Herpetol., Con., Ent. C.**

Gutierrez, Dr. José Nicolas, Rector de la Univ., Calle del Sol., Havana. *Zool., Moll. C.*

Lachaume, Jules, Dir. Garden, Havana. *Bot.*

- Latorre, Carlos, Colegio de San Carlos, Matanzas. *Zool.* C.
 Martin, Angel, Mauranillo. *Orn.*
 Martinez, José Cabrera, Sta. Maria del Rosario, Cotorro, Cuba.
Ent.: *Lepid.* C. Ex. Correspondence in French or Spanish.*
 Morales, Dr. Sebastian A. de, Calle de Verlarde, 5, Matanzas. *Bot.*
 Poey, Dr. Felipe, Calle de San Nicolas, 96, Havana. *Ichth.*
 Presas, J. Manuel, Matanzas. *Bot.*
 Reinoso, Fernando, Calle de las Animas, 135, Havana.
 Santos Fernandez, Dr. Juan, Paseo de Facon, Carlos III, Quimba
 de Foca, Havana.
 Sauvalle, Francisco A., Havana. *Bot.*
 Yradi, José, Cayetano. *Ent.*

CURACOA.

- Wills, J., Lainson, care Messrs. Evertz, Curacoa. *Min.*

DOMINICA.

- Nicholls, Henry Alfred Alford, M.D., F.L.S., M.R.C.S., Corr.
 Memb. N. Y. Acad. Sci., Dominica. *Nat. Hist.*, *Zool.*, *Bot.* C.*

GUADELOUPE.

- Boname, P., Dir. Agric. Station, Pointe à Pitre. *Bot.*
 Colardeau, Dr. St. Felix, Basseterre. *Bot.**

JAMAICA.

- Allen, Dr. Kingston. *Polycistina.*
 Bancroft, Espeut, William, F.L.S., Spring Garden, Buff Bay, Jamaica. *Bot.*, *Geol.*, *Chem.*, *Elect.*, *Meteo.*, *Zool.**
 Bowrey, James John, F.C.S., F.J.C., Gov't Analytical Chemist, Kingston. *Chem.*, *Ent.*, *Gen. Nat. Hist.*
 Brennan, J. F., District Engineer's Office, Kingston. *Physical Science.*
 Bürger, Herman John, Collector of Internal Revenue, 88 King St., Jamaica. *Geol.*, *Min.*, *Nat. Phil.*, *Ast.*, *Meteo.*
 Cockburn, N. S., 14 East St., Kingston, Jamaica. *Ent.* C. Ex.
 Elliott, Wm. R., Supt. Kings House, Kingston, Jamaica. *Gen. Economic plants.*
 Gilbert, Wm. Harbour St., Kingston. *Mic.*
 Hall, Maxwell, M. A., F.R.A.S., Jamaica, W. I. *Meteo.*, *Ast.**
 Harris, Wm., Supt. Castleon Gardens, Kingston. *Palms*, *Ferns.*
 Hart, John Hinchley, Supt. Government Cinchona Plantation, Gordon Town. *Gen. Bot.*, *Filices*, *Lichens*, *Musci*, *Diatoms*, *Desmids*, *Lepid.**
 Henderson, Dr. G. C., Gordon Town. *Mic.*

Institute of Jamaica. Organized, 1879. D. Morris, M.A., F.L.S.,
Chairman; H. Priest, Sec. Museum and Library.*

Mais, Rev. J. L., Walton. *Lepid.*

Morris, Daniel, M.A., F.L.S., Dir. Bot. Dept., Jamaica. *Bot.*,
Spec. Gramineæ, Orchideæ, and Filices of Jamaica. C. Ex.
Ferns and Grasses from Southern States of Am. in ex. for sim-
ilar Herb. spec. from West Indies.*

Vendryes, Louis Henry, Solicitor, Kingston, Jamaica. *Con.*

MARTINIQUE.

Thiery, Mons., Martinique. *Maladies de plants, Gen. Bot.*

PORTO RICO.

Alfau y Baralt, Antonio, San Juan. *Coleopt., Lepid.*

Guillerna, Cesar de, Ingeniero de Montes, San Juan. *Bot.**

Stahl, Dr. Augustin, Rayamon. *Moll.*

Vasconi, Dr. Angel, Ingeniero de Minas, San Juan. *Min., Geol.*,
*Palæo.**

ST. THOMAS.

Bryan, C. E., St. Thomas, Collector. *Bot.: Ferns, Mosses, Algæ,*
Crustacea, Moll., M., L. and F. W. Shells. C.

Calderon, H. Charles, St. Thomas. *Bot., Herbarium specimens of*
the Flora of St. Thomas for sale. Has thoroughly studied the
medicinal plants of the Island and will extend researches to
other portions of the W. I. Has commenced a medical herba-
rium and will prepare sets for distribution should sufficient
inducement offer. C. Ex.*

Eggers, H. F. A. Baron, St. Thomas. *Bot.*

SAN DOMINGO.

Dehoux, Dr. J. B., Dir. Med. Sch., Port-au-Prince. *Bot.*

Droit, Prof. J., Medical School, Port-au-Prince. *Bot.*

SANTA CRUZ.

Dahl, Christian, Santa Cruz. *Bot.*

TRINIDAD.

Cort, Dr. J., Port of Spain. *Bot.*

Guppy, R. J., Lechmere, F.L.S., F.G.S., Superintendent of Edu-
cation, Trinidad. *Geol., Con.* C.*

Marshall, Rev. T. A., M.A., Golconda Estate near San Fernando.
Ent.

Prestoe, Henry, Botanic Garden, Port of Spain. *Bot.*

Songer, T. B., Botanic Garden, Trinidad.

SOUTH AMERICA.

ARGENTINE REPUBLIC.

- Aguirre, Eduardo, Ing. Catedrático de Mineralogía y Geología de la Universidad de Buenos Ayres.
- Ameghino, Florentino, Buenos Ayres. *Palæo.* C.
- Arata, Dr. Pedro N., Catedrático de la Química Orgánica de la Universidad de Buenos Ayres.
- Berg, Dr. Carlos, Catedrático de Zoología de la Universidad y de Historia Natural del Colegio Nacional. Casilla de Correo, 169, Buenos Ayres. *Ent. gen. Lepid., Hemipt., Orthopt.* C.*
- Beuf, Francisco C., Director del Observatorio Astronómico del La Plata.
- Burmeister, Dr. German, Director del Museo Público de Buenos Ayres. *Zool.*
- Carulla, Federico M., Chemical Engineer, Dir. of the Nat. Gunpowder Factory, Buenos Ayres.
- Carvajal y Rueda, Basilio, Calle de Moreno, 196, Hotel del Sur, Buenos Ayres.
- Cisneros, José, Calle Chili, 338, Buenos Ayres. *Phæn. and Crypt. Bot., Lichens.*
- Doring, Dr. Adolph, Cordova. *Chem., Geol. and Palæo. of the cenozoic formations of Malaco-zoology.* C.
- Doering, Dr. Oscar, Catedrático de Física de la Universidad de Cordoba.
- Gallegos, Dr. Ventura, Mendoza. *Coleopt.* C.
- Gould, Dr. Benj. A., Director del Observatorio Astronómico Nacional en Córdoba.
- Günthér, Guillermo, Calle Corrientes 1228, Buenos Ayres. *Painter, Coll. of Ins.* C. Ex.
- Hilzinger, Jorge, Calle Moreno 457, Buenos Ayres. *Preparator, Coll. of Ins.* C.
- Holmberg, Dr. Eduardo L., Calle Cerrito 424, Buenos Ayres. *Arach., Hymenopt.* C.
- Kinkelin, E., Buenos Ayres. *Lepid.*
- Kurtz, Dr. F., Prof. der Bot., Cordova. *Phæn. and Crypt. Bot., Veg. Palæo.* C. Ex. Desires North and South American plants in ex. for those of Argentine.*
- Kurtz, Dr. F., Catedrático de Botánica de la Universidad de Cordoba. C. Ex.
- Kyle, I. F. F., Catedrático de Química del Colegio Nacional de Buenos Ayres.
- Lamas, Andrés, Buenos Ayres.
- Lista, Ramon, Calle Lavalle, 772 ó Defensa 74 (Altos), Buenos Ayres. *Naturalist-explorer.*
- Lynch-Arribáizaga, Enrique, Calle Victoria 638, Buenos Ayres. *Dipt.* C. Ex.
- Lynch-Arribáizaga, Felix, Calle Victoria, 638 Buenos Ayres. *Coleopt.* C. Ex.

- Maxwell, David, Buenos Ayres.
 Mitre, Gen. Bartolomé, Buenos Ayres.
 Moreno, Dr. Francisco P., Director del Museo en La Plata. *Anth.*,
Palæo.
 Parodi, Dr. Domingo, Calle Defensa 185, Buenos Ayres. *Bot.*,
Chem. C.*
 Perkins, W., El Gran Chaco.
 Peron, Dr. Tomás, Catedrático de la Química Inorgánica de la Uni-
 versidad de Buenos Ayres.
 Puiggari, Dr. Miguel, Catedrático de la Química Analítica de la
 Universidad de Buenos Ayres.
 Quesada, Vicente, Buenos Ayres.
 Quiroga, Atanasio, Catedrático Sustituto de la Química Inorgán-
 ica de la Universidad de Buenos Ayres.
 Roth, Santiago, San Nicolas. *Palæo.*, *Mammiferous fossils.* C. of
 fossils for sale.
 Ruschewegh, Jorge, Calle Tucuman 500, Buenos Ayres. *Merch.*
 Poss. of a Coll. of Lepidopt. *Ex.*
 Spegazzini Dr. Carlos, Chimiste et Botaniste, Cabinet de Histo-
 ria Natural de la Universidad, Buenos Ayres. *Phæn. and*
Crypt. Bot., *Mycology*, *Agrostology.* C. *Ex.*
 Thome, John M., Cordova. *Ast.*
 White, Ernest William, F.Z.S., 217, Calle Corrientes, Buenos
 Ayres. C.
 Zeballos, Estanislao S., Rue du Peron, 23, Buenos Ayres. *Geog.*,
Arch., *Anth.*, *Geol.* C. *Ex.* books and maps for Geographical
 maps of N. America.

BRAZIL.

- Alf Georges, Villa Trabel, Rio de Janeiro. *Ent.*, *Con.*, *Vert.*
 Baner, Henry E., Ingenieur, Ignape, San Paula. *Min.**
 Barbosa Rodriques, João, Manáos, Provincia do Amazonas, Dir.
 Botanical Mus. of the Amazon. *Phæn. Bot.*, *Palms*, *Orchids*,
Anth., *Arch.*, *Ethnog.* C. *Ex.**
 Boeninghansen, Care Jas. Fry & Co., Rio de Janeiro. *Ent.*
 Bom-Retiro, Pedreira, Vizconde de, Rio de Janeiro. *Geog.*,
Eth.
 Breitenbach, Dr. Wilhelm, Porto Alegre, Rio Grande do Sul.
Ent.: *Orthopt.*
 Capanema, Dr. L. S. de, Consul, Rue de San Leopoldo, 1, Rio
 de Janeiro. *Bot.*
 Carvalho, Dr. Pedro, A. de, Dir. Hospital Misericord, Rio de
 Janeiro.
 Cruls, Dr. Louis, Dir. Ast. Obs., Rio de Janeiro. *Ast.*
 Derby, Orville A., Dir. of Section of Geol. and Min., Mus. Na-
 cional Rio de Janeiro. *Palæo.*, *Strat. Geol.*, *Min.*, *Lithol.**
 de Souza, Dr. Ennes, M.E., Dr. Phil., Prof. Met., Polytech. School,
 Rio de Janeiro. *Min.*, *Met.**

- Don Pedro II, Emperor of Brazil, Rio de Janeiro. *Ast.*
 Freitas, Francisco José de, Sub. Dir. da Sec. de Geol., e. Min., Mus. Nacional Rio de Janeiro. *Palæo., Geol., Min.**
 Frere, Prof. Dr. José Domingos, Med. School, Rio de Janeiro. *Org. Chem.*
 Gama, Dr. J' Saldanha da, Prof. Bot., Polytech. School, Rio de Janeiro. *Bot.*
 Glazion, Dr., Dir. Public Gardens, Rio de Janeiro. *Bot.*
 Gorceix, Dr. Henri, Dir. School of Mines, Ouro Preto, Prov. de Minas. *Min., Geol.*
 Hahnel, San Paulo, Upper Amazon. *Ent.*
 Homen de Mello, Dr. Francisco Ignacio M., Baron de, Rio de Janeiro. *Geol., Eth.*
 Lacerda, Antonio de, Bahia. *Ent., Min. C.**
 Lacerda, Dr. J.B., Dir. Zool. Sec., Mus. Nacional, Rio de Janeiro. *Zool., Gen. Biol., Exper. Physiol., Eth.**
 Liais, Dir. Imp. Obs., Rio Janeiro.
 Löfgren, Alberto, Morton College, San Paulo. *Bot., Algology, F. W. Algæ. C. Ex.*
 Magalhaes, Dr. J. V. C. de, Rio de Janeiro. *Geog., Eth.*
 Mathan, de, Mare, Para. *Ent.*
 Moreira, Dr. Nicolão, Sub-Dir. Bot. Sec., Nat. Mus., Rio de Janeiro. *Bot., Agric.*
 Müller, Fritz, Mus. Nacional, Rio de Janeiro.
 Netto, Dr. S., Dir. General Mus. Nacional, Rio de Janeiro. *Bot., Anth., Arch., Eth., Ethnog.**
 Neave, Dr. John, Rue de Principe, 14, San Paulo. *Mycol.*
 Peixoto, Dr. Rodrigues, Rio de Janeiro. *Eth.*
 Penna, Ferreira, Pará.
 Puiggari, Dr. Juan I., Apiahy, San Paulo. *Cryptogamia. C. Ex.**
 Regnelé, Dr. A. F., Caldas, Minas Geraes. *Bot.*
 Ribeiro, Julio, Morton College, San Paulo. *Philol.*
 Ringgani, Juan T., Apiahy, San Paulo. *Cryptogamia.*
 Rio Branco, J. M. de Silva, Rio Janeiro. *Geog., Eth*
 Rodde & Pape, Dealers, Bahia.
 Rodrigues, Dr. J. Barbosa, Rio Janeiro. *Bot., Eth.*
 Saldauha da Gama Escola Polytechnica, Rio de Janeiro.
 Sequeira, Luis A., Belgian Consul, Pernambuco.
 Souza, Fontes, Prof. Dr., Rio de Janeiro. *Geog., Eth.*
 Thire, Prof. Arthur, School of Mines, Ouro Preto, Prov. de Minas. *Min.*
 Tootal, Albert, Rio de Janeiro. *Anth.*
 Wilson, A. H. Para.

CHILI.

- Domeyko, Ignacio, Catedrático de Mineralogic de la Universidad de Santiago. *C.**
 Espic, Juan Edwin, Delicias 269 B., Santiago. *Bot., Mic., Infusoria.**
 Leyboldt, Friedrich, Santiago.

- Philippi, Frederico, Director del Jardin Botanico y Catedrático de la Universidad y del Colegio Nacional, Santiago. *Bot., Ent.**
 Philippi, Dr. R. A., Director del Museo Nacional, Santiago. *Zool., Bot.**
 Reed, Edwin C., Calle Collegia, Valparaiso.

ECUADOR.

- Cordero, Luis, 14, Carabobo St., Cuenca. *Bot., Hort.**
 Destrugé, Dr., Guayaquil.
 Flores, A., Quito.
 Gomez Valdez, C., Guayaquil.
 Herrera, P., Quito.
 Larrea, Manuel Angel, Quito.
 Matovelle, Julius, Cuenca.
 Peralta, Austin T., 41 Solano St., Cuenca. *Bot., Hort., Phys., Philol.*

BRITISH GUIANA.

- Campbell, W. H., LL.D., Sec. Roy. Agric. and Commercial Soc., Georgetown.
 Exley, Percival, B.A., Prin. Queen's Coll., Georgetown. *Orn.*
 Francis, E. E. H., F.C.S., Government Analytical Chemist, Georgetown. *Chem.*
 Hawtayne, Geo. H., Georgetown. *Zool.*
 Jenman, G. S., F.L.S., Government Botanist, Georgetown. *Bot.*
 Russell, Hon. William, Georgetown. *Hydrostatics and Scientific Agric. (Tropical).*
 Scard, F. I., F.C.S., Georgetown. *Analyt. Chem.*
 Thurn, E. F., M.A., Georgetown. *Anth., Orn., Lepid.*

DUTCH GUIANA.

- Burls, Herbert Thomas, care of M. de Mesquita, Paramaribo, Surinam.

PERU.

- Barranca, José S., Lima. *Arch., Nat. Hist.*
 Chacaltana, Cesare, Lima.
 Dibos, Felix, Lima.
 Macedo, Mariano, Lima. *Arch.*
 Mendiburn, Gen. Manuel de, Lima.
 Mesa, Pio B., Cuzco. *Arch.*
 Pasapera, Manuel S., Lima.
 Quiros, Francis, F.L.S., Lima.
 Sanchez, Hipólito, Arequipa.

URUGUAY.

- Arechavaleta, José, Catedrático de Botánica de la Universidad de Montevideo. *Crypt. C.**
 Arteaga, Rudolfo de, Assoc. M. Inst. C.E., Mem. Soc. of Arts of the Geol. Soc. of King's Coll., and of the Scientific and Mechanical Soc. of Manchester, and of the Sociedad Científica Argentina, 68 Rincon, Montevideo.
 Barrial Posada Clemente, Montevideo. *Min., Geol., Palæo.*
 Fleury, L., M.D., Montevideo. *Surgery.*
 Gomez-Ruano, Alberto, Catedrático de Física de la Universidad de Montevideo.
 Maeso, Justo, Montevideo. *Geol.*
 Mendez, Gualberto, M.D., Montevideo. *Surgery.*
 Vidal, Francisco A., M.D., Montevideo. *Surgery.*

U. S. OF COLOMBIA.

- Balen, Carlos, Bogotá. *Lepid.*
 Perez, Lazaro, Maria, Bogotá.
 Thiel, Dr. Julius, Panama. *Lepid., Coleopt.* Collects and sells spec. of Nat. Hist.
 Zeltner de, M. A., Panama.

VENEZUELA.

- Acosta, Cecilio, Caraccas.
 Ernst A., Caraccas.
 Francis, Henry, New Quebrada Mines, care Messrs. Boulton & Co., Puerto Cabello.

GREAT BRITAIN.

[When the name of the island is not mentioned, England should be understood as forming a part of the address.]

- Abel, F. A., Royal Arsenal, Woolwich.
 Abercrombie, John, M.D., 13 Suffolk Square, Cheltenham. *Mic.*
 Aberdare, Henry Austin Bruce, Lord, 1 Queen's Gate, Kensington, S.W.
 Abraham, Phineas S., M.D., Royal College of Surgeons, Stephens' Green, Dublin, Ireland. *Comp. Anat., Physiol.*
 Ackland, William, 416 Strand, London, W.C. *Mic.*
 Adams, Frederick C., 74 Jernyn St., London. S.W. *Ent.*
 Adams, G. F., M. Inst. C.E., Guildhall Chambers, Cardiff, Wales.
 Adams, Herbert J., Rosencath, London Road, Enfield. *Ent., Ool.*
 Adams, J., care of C. Lane, Halstock, Yeovil, Somerset. *Lepid.*

- Adams, John Couch, M.A., LL.D., F.R.S., Lowndean Prof. Ast. and Dir. of the Cambridge Observatory, Cambridge.
- Adams, William, Park Pl., Cardiff, Wales. *Mining.*
- Adams, William Grylls, M.A., F.R.S., Prof. of Nat. Phil., King's College, London, W.C.
- Adamson, S. A., F.G.S., 52 Well Close terrace, Leeds. *Geol.*
- Addison, Lieut. Gen. Thos., F.R.A.S., Hill House, Melton, Suffolk. *Ast.*
- Adie, Richard, care of Alex. Adie & Sons, 37 Hanover, St., Edinburgh, Scotland. *Chem.*
- Ager, F. W., Borough Asylum, Ipswich. *Lepid.*
- Ainsworth, George, Consett Iron Co., Blackhill, Durham. *Chem.*
- Airy, Sir George Biddell, LL.D., The Royal Observatory, Greenwich, London, S.E.
- Aitken, Capt., Sandfield, Urmston, Manchester. *Geol.*
- Aitken, Thomas, M.D., Inverness, Scotland. *Min.**
- Aitken, William, M.D., F.R.S., Prof. of Pathology, Army Medical School, Netley, Southampton.
- Alabone, Edwin W., M.D., Lynton House, Highbury Quadrant, London, N. *Mic.: Insect Dissections. C.**
- Alcock, Thomas, M.D., Oakfield, Sale, Manchester. *Nat. Hist.*
- Alexander, Lieut. General Sir James, 35 Bedford Pl., Russell Sq., London, W.C. *Mic.*
- Allbon, William, 525 New Oxford St., London, W.C. *Mic.*
- Allbutt, T. Clifford, M.A., M.D., F.R.S., 6 Park Sq., Leeds.
- Allen, A. H., F.I.C., F.C.S., Consulting and Metallurgical Chemist, 1 Surrey St., Sheffield. *Chem., Geol., Min., Crystal., Lithol., Phys., Elect.**
- Allen, Chas. M., Nella Cottage, Wood Green, Middlesex. *Lepid.*
- Allen, Daniel, 69 Union St., Ryde, Isle of Wight. *Mic.*
- Allen, F., Chemical Works, Bow Common, E., and 13 Stainsly Road, East India Road, Poplar, London, E. *Chem.*
- Allen, Rev. William H., F.R.A.S., 14 Frederick Pl., Plumstead, Kent.
- Allman, George James, LL.D., F.R.S., Prof. Emer., Nat. Hist., Edinburgh, Athenæum Club, London.*
- Allman, Geo. Johnston, LL.D., D.Sc., F.R.S., Queen's College, Galway, Ireland. *Math.**
- Allpass, Henry, F.R.S.L., 5 The Walk, Ludgarville, Cardiff, Wales. Engaged in completion of Analytical Index of the "Archæologia Cambrensis;" will be completed in about two years.
- Allport, Samuel, Mason College, Birmingham. *Geol., Lithol.*
- Alma Tadema, Lawrence, R.A., etc. Townshend House, Regents Park, London, N.W. *Antiquarian.*
- Ames, George Acland, Union Club, London, S.W., and schooner-yacht, "Urania," Cowes, Isle of Wight. *Mic., Navigation.*
- Anderson, John, J.P., F.G.S., Vice Pres. Nat. Hist. and Phil. Soc., Hon. Sec. Belfast Soc. for Promoting Knowledge, Holywood, Belfast, Ireland. *Geol., Bot., Ast., Mic.*
- Anderson, Joseph, Jr., Alre Villa, Chichester. *Lepid., Mic.**
- Andrew, J. J., Belfast. *Mic.**

- Andrews, Arthur, Newton House, Blackrock, Co. Dublin, Ireland. *Mic.*
- Andrews, Dr., F.R.S., Belfast, Ireland. *Chem.*
- Andrews, R., Castle St., Hertford. *Bot.*
- Angas, George F., 48 Norland Sq., Holland Park, London. *Moll.*
- Annandale, Thomas, Prof. Univ., Edinburgh, Scotland.
- Anstie, John, B.A., 5 Westminster Chambers, Victoria St., London, S.W.
- Anthony, John, M.D., V.P. of R.M.S., 6 Greenfield Crescent, Edgbaston, Birmingham. *Physiol., Histol. C.**
- Archer, F., Little Crosby-road, Crosby, Liverpool. *Ent., Con.*
- Archer, Saml., Surg. Major Army Med. Staff, and Messrs. Holt & Co., 17 White Hall Place, London. *Moll., Crust.**
- Archer, Thomas C., Director Museum of Science and Arts, Edinburgh, Scotland.
- Archibald, E. Douglas, Grosvenor House, Tunbridge Wells, Kent. *Geol., Inorg. Chem., Phys., Elect., Meteo., Ast., Eth.**
- Argall, P. H., Cronelane Mines, Co. Wicklow, Ireland. *Min.*
- Argyll, Duke of, K.T., D.C.L., F.R.S., Campden Hill, Kensington, W., and Inverary Castle, Argyllshire.
- Armitage, Edward, 3 Hall-road, St. John's Wood, London, N. W. *Ent.*
- Armstrong, George Frederick, M.A., Assoc. M. Inst. C.E., Prof. Civil and Mechanical Engineering, Yorkshire Coll. of Sci., Leeds.
- Armstrong, Henry E., Ph.D., F.R.S., London Institution, Finsbury-circus, London, E.C. *Chem.*
- Arnot, William, Chemical Laboratory, 18 Picardy Pl., Edinburgh, Scotland. *Chem.*
- Ashford, Chas., Christ Church, Hampshire. *Structure of British L. and F. W. Moll.*
- Ashley, Miss Mary, 16 New King St., Bath. *Ast.**
- Atchison, James E. T., M.D., Punjab, East Indies, care of Grindlay & Co., 55 Parliament St., London, S.W.
- Atkins, Rev. E., B.Sc., Wyggeston Schools, Leicester. *Phys.*
- Atkinson, G. M., 28 St. Oswald's Road, West Brompton, London, S. W.
- Attfield, Prof. John, M.A., Ph.D., F.R.S., 17 Bloomsbury Sq., London. *Chem.**
- Auld, Henry A., Bank of England, London. *Lepid., Moll. C.*
- Austin, W. J., Radnor St., Folkestone. *Lepid.*
- Aveline, William Talbot, Oaklands, Wroughton, Somersetshire. *Geol.*
- Babeson, W., St. John's College, Cambridge. *Comp. Anat.*
- Babington, Charles Cardale, M.A., F.R.S., F.L.S., F.S.A., Prof. Bot., Univ. of Cambridge, 5 Brookside, Cambridge.
- Backhouse, James, York. *Choice living plants and fossils.*
- Backhouse, T. W., F.R.A.S., West Hendon House, Sunderland. *Ast., Meteo.**
- Badcock, J., Queen's Gate, 270 Victoria Park Rd., South Hackney, E. *Mic.*
- Baguall, J. E., 84 Wilton Road, Birmingham. *Phanerogams, Ferns, Mosses.*

- Bagshaw, Benjamin, Sheffield. *Genealogy*.
- Baigent, R. C., War Office, Pall Mall, London. *Min*.
- Bailey, G. H., B.Sc. Grammar School, Bowes *via* Darlington. *Chem*.
- Bailey, George Vincent, Headingley, near Leeds, Yorkshire. *Bot.*,
Geol. C.
- Baily, Wm. H., F.L.S., Acting Palæontologist to the Geol. Surv.
of Ireland and Demonstrator in Palæo. to the Royal Col. of
Sci. for Ireland, Moyne House, Moyne Road, Dublin, Ireland.
*Palæo.**
- Bain, Donald, Wick, Scotland. *Bot*.
- Bairstow, S. D., Woodland Mount, Huddersfield. *Lepid*.
- Baker, George, Alni Villa, Burton-on-Trent. *Ent.* C. Ex. *Brit-*
ish Insects.
- Baker, John Glibert, Royal Herbarium, Kew.
- Baker, Sir Samuel White, Sanford, Orleigh, Newton Abbot, Devon-
shire.
- Baker, Thomas Barwick Lloyd, Hardwicke Court, Gloucestershire.
- Baldry, James Danford, M. Inst. C E., 2 Queen Sq. Pl., West-
minster, London, S. W.
- Baldwin, J. W., 38 Dunscar Road, near Bolton, Lancashire.
*Lepid.**
- Balfour, Bayley, Prof. Bot. Univ., Glasgow. Scotland. *Bot*.
- Balfour, J. Hutton, A.M., M.D., LL.D., F.R.S., Emeritus Prof.
Bot., Inverleith House, Botanic Gardens, Edinburgh. *Bot*.
C. Ex. *British Flora*.
- Ball, John, 10 Southwell Gardens, South Kensington and Athenæum
Club, London, S. W.*
- Ball, R. S., LL.D., F.R.S., Andrews Professor of Ast. in the Univ.
of Dublin and Royal Astronomer of Ireland, Observatory,
Dunsink, Co. Dublin. *Ast.*, *Math.**
- Ball, Valentine, M.A., F.R.S., F.G.S., M.R.I.A., Dir. Science and
Art Museum, Dublin, Pres. Royal Geog. Soc. of Ireland. *Geol.*,
Min., *Orn.**
- Baly, Joseph S., The Butts, Warwick. *Ent*.
- Banister, Richard, Inland Revenue Laboratory, Somerset House,
London, W. C. *Chem*.
- Banks, W. Mitchell, M.D., F.R.C.S., Prof. Surgery, Univ. College,
Ashton St., Liverpool.
- Barber, J. T., F.R.A.S., F.R.M.S., Oakfield, Aston on Clun, Salop.
*Ast.**
- Barclay, Andrew Whyte, M.D., 23 A, Burton St., Berkeley Sq.,
London, W.
- Barclay, Joseph G., Observatory, Leyton, Essex. *Ast.**
- Barclay, Lient.-Col. Hanbury, F.Z.S., Ashleigh, Dorking. *Orn*.
- Barkas, C. E., Newcastle-on-Tyne. *Ent*.
- Barkas, Thomas P., F.G.S., Newcastle-on-Tyne. *Diatoms*, *Palæo.*,
Geol., *Elect.*, *Mic.*, *Ast.*, *Anat*.
- Barkas, William, 48 Preston Road, Brighton. *Phys*.
- Barkly, Sir Henry, 20 Roland Gardens, South Kensington, London,
S. W.
- Barlow, J., 4 Bath Place, Haggerston, London. *Lepid*.

- Barlow, W. H., Vice-President Royal Society, High Coombe, Old Charlton, London, S. E.
- Barnard, Major R. C., F.L.S., Leckhampton, Cheltenham.
- Barneby, Thos., F.R.A.S., Morton House, Worcester. *Ast.*
- Barnes, John Hickman, 30 Great George St., London, S. W.
- Barrand, Allan T., St. John's Villas, Watford. *Orn.*
- Barrett, C. G., 68 Camberwell Grove, London, S. E. *Lepid.**
- Barrett, Wm. Bowles, F.L.S., 2 Belfield Terrace, Weymouth, England. *Bot., Dorset Phanerogams and Filices.**
- Barrett, Prof. W. F., Royal College Science, Dublin, Ireland. *Phys.**
- Barrington, R. M., LL.B., F.L.S., Fossaroe Bray, Co. Wicklow, Ireland. *Phæn. Bot., Meteor., Geog. Dist., Mam., Orn., Ool. C. Ex.**
- Barrow, George, Geological Survey of England, Museum, Jermyn St., London, S. W.
- Barrow, Francis, M.A., 3 Phillimore Gardens, London, W. *Ast.**
- Barry, Rev. E. J., A.B., Beverley. *Ent.*
- Bartlett, F., 48 Hodley St., Kentish Town, London. *Lepid.*
- Bartlett, H., 48 Hodley St., Kentish Town, London. *Lepid.*
- Bartlett, Henry C., Ph.D., F.C.S., Laboratory, 39 Duke St., Grosvenor Sq., London, W. *Chem.**
- Barton, Stephen, 32 St. Michael's Hill, Bristol. *Ent.*
- Bastian, Henry Charlton, M.A., M.D., F.R.S., Prof. of Pathological Anat. at University College, London, 20 Queen Anne St., W.*
- Baswell, H., Market St., Oxford. *Mosses.*
- Bate, Charles Spence, F.R.S., 8 Mulgrave Pl., Plymouth. *Marine Zool., Crustacea. C. Ex.*
- Bateman, F., M.D., Norwich. *Psychol., Aphasia and Seat of Speech, Darwinism and Language.*
- Bateman, James, M.A., 9 Hyde Park Gate, Smith, London, W.
- Bateman, John F., F.R.S., La Trobe, London, S. W.*
- Bates, E. F., 18 Melbourne St., Leicester. *Geol., Bot., Biol.**
- Bates, F., 32 West St., Leicester. *F. W. Algæ.*
- Bates, Fred., 15 Northampton Sq., Leicester. *Coleopt.*
- Bates, Henry W., 11 Carleton Road, Tufnell Park, London, N. W. *Ent.*
- Bauerman, Hilary, Assoc. M. Inst., C.E., Geologist to the American Boundary Commission, Museum, Jermyn St., S. W., and 41 Acre Lane, London, S. W. *Geol., Min.**
- Baxendell, Joseph, 14 Liverpool Road, Birkdale, Southport. *Ast.**
- Bayfield, T. G., Magdalen St., Norwich. *Geol., Arch.*
- Bayley, Miss E. L., Wilmington Lodge, Hurstpierpont, Sussex. *Lepid.*
- Baynes, J., Jr., F.C.S., Borough Analyst's Office, Royal Chambers, Scale Lane, Hull. *Chem.*
- Baynes, T., 70 Sunderland Terrace, Ulverstone, Lancashire. *Lepid.*
- Beadle, H. A., 4 Victoria Terrace, Kendal. *Lepid.*

- Beale, Charles, C.E., Lime Tree House, Rowley Regis, Dudley, Worcestershire. *Geol.* C. Ex. Offers coal measure fossils or Upper Silurian. Wants mound implements or remains.*
- Beale, Lionel Smith, M.B., F.R.C.P., F.R.S., Prof. King's College, 61 Grosvenor St., London, W. *Minute Anat., Physiol., Mic., Med.* Treas. R.M.S. of London.*
- Beanes, F. E. V., Moatlands, Paddock Wood, Brenchley, Kent. *Analyt. Chem.*
- Beanland, Rev. Arthur, Queen St., Winterton, Lincolnshire.
- Beardsley, Amos, F.L.S., F.G.S., Grange-over-sands, Lancashire. *Geol., Nat. Hist.* C. Ex. in Suffolk Crag and other strata.
- Beaumont, Alfred, Steps Mills, Huddersfield. *Ent.*
- Becher, Edward French, Hill House, Southwell. *Birds, L. and F. W. Shells.*
- Beck, Joseph, F.R.A.S., 31 Cornhill. London, E. C.
- Beckett, Sir Edmund, LL.D., 33 Queen Anne St., London, W. *Horology.*
- Beddoe, John, M.D., Mortimer House, Clifton, Bristol.
- Beddome, Col. R. H., Sispara, West Hill, Putney, London.
- Bedson, P. Philips, D.Sc., B.Sc., Prof. Chem., Durham Coll. of Sci., Newcastle-on-Tyne. *Chem., Metal.**
- Beeby, W. H., 14 Ridgthouse St., London, W. *Bot.**
- Beesley, Thomas, High St., Banbury, Oxfordshire. *Geol.*
- Begg, John, Wick, Scotland. *Ent.*
- Bell, Prof. F. Jeffrey, F.Z.S., British Museum, Cromwell Rd., London, S. W. *Comp. Anat., Echinoidæ.**
- Bell, James, Ph.D., F.C.S., F.I.C., Laboratory, Somerset House, London, W. C. *Chem.*
- Bell, Robert, 34 Bath Road, Chiswick.
- Bell, Rev. Thomas, Keig, Aberdeenshire, Scotland. *Ent., Bot.*
- Bendix, David, care of Burt, Boulton and Heywood, Prince Regent's Wharf, Victoria Docks, London, E. *Chem.*
- Bennett, Alfred W., M.A., B.Sc., 6 Park Village East, London, N. W. Lect. on Bot., St. Thomas Hospital, and at Bedford (Ladies) College. *Bot.* C.
- Bennett, Arthur, F.L.S., 107 High St., Croydon, near London. *Bot., Potamogetons and Characeæ.* C. Ex. Desires Potamogetons from all parts of the world. Will send British plants or other Potamogetons in ex.*
- Bennett, Francis James, Geological Survey of England, Museum, Jermyn St., London, S.W.
- Bennett, Sir Jas. Risdon, M.D., LL.D., Fellow of the Royal Society, 22 Cavendish Sq., London, W.*
- Bentham, George, 25 Wilton Pl., London, W.
- Bentley, Robert, Prof. Bot., King's College, Prof. Materia Med. and Bot. to Pharmaceutical Soc. of Gr. B., 38 Pennyroern, Earl's Court, London. *Med., Bot., Org. Materia Medica.**
- Bereus, Alexander A., 68 Great Cumberland Pl., London, W. *Ent.*
- Beresford, Hope, A.J.B., LL.D., Arklow House, Connaught Place, London, W.
- Beringer, Cornelius, Redruth. *Min.*

- Berjeau, Charles, 137 Hungerford Road, Camden Road, London, N.
 Berkeley, Rev. M. J., Sibbertoft, Market Harborough. *Fungi*.
 Bernays, Albert James, Ph.D., Acre House, Brixton-rise, London, S.
 Berney, Fred'k Lee, 61 North End, Croyden. *Orn.*, *Ool.* C.*
 Bessemer, Sir Henry, Denmark Hill, London, S.E.
 Bettany, George T., M.A., B.Sc., F.L.S., F.R.M.S., Lecturer on Bot., Guy's Hospital, 2 Eckington Villas, Ashbourne Grove, Dulwich, S. E., London.*
 Bevan, E. J., 46 Talgarth Rd., West Kensington, London. *Chem*.
 Bevan, Rev. J. O., M.A., Assoc. Inst. C.E., F.G.S., F.M.S., F.C.P., 72 Beaufort Road, Edgbaston, Birmingham.*
 Beveridge, Robert, M.D., 36 King St., Aberdeen, Scotland. *Phæn. Bot.*, *Zool.*, *Gen. Biol.* C.*
 Bicknell, Percy, F. R. Met. Soc., Beckenham, Kent.*
 Bidder, Bartholomew Parker, M. Inst. C.E., Waunceireh, Neath.
 Bidder, G. P., M.A., F.R.A.S., Ravensburg Park, Mitcham, Surrey. *Ast*.
 Biddulph, Major John, 43 Charing Cross, London. *Orn.* Will exchange Indian, and especially Himalayan birds, for specimens of *Fringillidæ* from other countries.
 Bidwell, Edward, 7 Ormond Terrace, Richmond, Surrey. *Orn*.
 Biggart, J. W., Chemical Laboratory, 29 Cathcart St., Greenock. *Chem*.
 Biggs, Charles J., 58 Wick Road, South Hackney, London. *Lepid*.
 Bignell, George C., M.E.S., 7 Clarence Pl., Stonehouse, Plymouth. *Lepidoptera*, *Ichneumonidæ*. C. Ex.
 Billington, E. R., Buxton House, Wallasey, Liverpool. *Lepid*.
 Billups, T. R., 4 Swiss Villas, Copplestone Road, Peckham, London, S.E. *Ent.*, *Coleopt*.
 Binnie, Alex. R., C.E., Heaton, Bradford, Yorkshire. *Ast*.
 Binns, E. Knowles, F.G.S., F.R.G.S., 214 Heavygate Road, Sheffield.
 Birch, R. W. P., Assoc. M. Inst., C.E., 5 Westminster Chambers, Victoria St., London, S.W.
 Bird, G. W., The Dartons, Dartford, Kent. *Ent*.
 Birds, James Adey, B.A., 82 Gloucester Terrace, Hyde Park, London, W. *Geol*.
 Birks, Edward, Lecturer on Botany in the Sheffield School of Medicine, Sheffield. *Bot.* C.
 Bishop, George, care F. B. Marson, Finsbury Distillery, London, E.C. *Ast*.
 Bishop, Mrs., The Platt, Watford. *Bot*.
 Bisset, J. B., Wynndun Banchory, Scotland. *Desmids*.
 Black, Charles, Arbigland, Dumfries, Scotland. *Geol.*, *Bot*.
 Blackall, W., 9 Church St., Folkestone. *Lepid*.
 Blackburn, J. B., The Vicarage, Wandsworth. *Lepid*.
 Blackie, W. G., Ph.D., 17 Stanhope St., Glasgow, Scotland. *Geog*.*
 Blair, Matthew, Oakland, Paisley, Scotland. *Geol.*, *Min*.
 Blake, Rev. J. F., M.A., Prof. Geol., Univ., Coll., Nottingham. *Geol.*, *Palæo*.*

- Blake, J. Hopwood, Assoc. M. Inst., C.E., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Blanford, W. T., Arts Club, Hanover Sq., London. *Mam., Herpetol., Moll., Orn., Geol.**
- Blatch, William G., 214 Green Lane, Smallheath, Birmingham. *Gen. Ent. C. Ex.**
- Bleach, S. W., Consdale Villas Ave., Acton, Middlesex. *Lepid.*
- Blomefield, Rev. Leonard, M.A., 19 Belmont, Bath. *Zool., Bot.*
- Blood, Js., 125 Masbro' St., Masbro', Rotherham. *Lepid.*
- Blow, Thomas, F.L.S., Melwyn, Eng. *Phæn. Bot., Photog., Geog. Dist., Hymen.**
- Bloxam, Geo. W., M.A., Prof. Biol., Trin. Coll., London, Ass't Sec., Anth. Inst., Teddington, Middlesex. *Zool., Comp. Anat., Anth., Chem.**
- Boase, Henry Sc., M.D., F.R.S., Seafeld House, Magdalen Place, Dundee, Scotland.
- Bock, Carl, 19 Fernlea Road, Balham, London, S.W., in care of the Swedish and Norwegian Consul-General, Bangkok, Siam. *Con., Borneo and Siamese Landshells. C. Ex.*
- Boden, Charles, 127 Tooley St., Borough, London, S.E. *Lepid.*
- Boeddicker, Obs. of Birr Castle, Parsonstown, Ireland. *Ast.**
- Bohn, Henry G., North-End House, Twickenham, London, S.W.
- Boileau, John T., 31 Ladbroke Sq., Notting Hill, London. *W.*
- Bolton, Thomas, Microscopists' and Naturalists' Studio, 57 Newhall St., Birmingham. Microscopical, especially distribution by post of living organisms, marine and fresh-water animal and vegetable, also illustrative portfolios of drawings of same.
- Bolton, Rev. W. H., Grammar School, Kiuver, near Stourbridge. *Bot., Meteo.*
- Bond, Francis, M.A., F.G.S., Hull College, Hull. *Geol., Philol.*
- Bond, Fred, 5 Fairfield Ave., Staines. *Ent.*
- Bond, J. K., B.A., B.Sc., Park Grammar Sch., Plymouth. *Bot.*
- Bonney, Prof. T. G., F.R.S., University College, London. *Geol., Petrology. C.**
- Booth, B. C., 137 Kirkwood Road, Peckham, London, S.E. *Lepid.*
- Booth, Ed., Pevensey St., Hastings, Sussex. *Lepid.*
- Booth, Isaiah, Mining Engineer, Oaks Colliery, Oldham, Firwood, Alderley Edge, Manchester.
- Booth, James, Tiverton.*
- Boreham, Wm. W., J.P., F.R.A.S., The Mount, Haverhill, Essex. *Ast.*
- Borrer, William, M.A., Cowfold, Horsham. *Orn., Ent.*
- Bosanquet, R.A.M., F.R.A.S., St. John's College, Oxford.
- Bosher, Edward, Bellevue House, Twickenham. *Ent.*
- Boswell, Dr. Syme, Balmuto, Kirkcaldy, Fife, Scotland. *Bot.*
- Boswell, H., Woodstock Road, Oxford. *Mosses, Hepaticæ.*
- Boulger, G.S., F.L.S., F.G.S., F.R.G.S., Prof. Nat. Hist., 9 Norfolk Terrace, London, W. *Biol., Geol., Min., Spec. The History of Bot.**
- Boult, James W., 20 Wainfleet Terra Fountain Road, Beverley Road, Hull. *Lepid. C. Ex.*

- Boulton, S. B., 64 Cannon St., London, E.C. *Chem.*
 Bourne, Alfred A., M.A., Rossall School, Fleetwood, Lancashire.
 Bouverie, Pusey, S.E.B., Pusey House, Faringdon and 50 Upper Brook St., Grosvenor Sq., London, W.
 Bowman, Fred. H., D.Sc., F.R.S.E., F.L.S., F.G.S., F.R.A.S., F.C.S., West Mount, Halifax, Yorkshire. *Chem., Elect., Molecular Physics, Spect., Elect. and structure of cotton and other textile fibres.**
 Bowring, John C., Forest Farm, Windsor Forest.
 Boyd, Thomas, Surrey Lodge, Hornend Road, Norwood, London, S.E. *Ent.*
 Boyd, William C., Cheshunt, Herts. *Ent.*
 Boyes, Fred., Beverley. *Orn.*
 Boyle, Arthur Robert, Engineer's Office, Central Railway Station, Watson St., Manchester.
 Boys, C. V., Physical Laboratory, Normal School of Science, S. Kensington, London, S.W. *Phys.*
 Braby, Frederick, F.C.S., Bushby Lodge, Teddington.
 Bradbury, S., Abbots Bromley, Rugely, Staffordshire. *Lepid.*
 Brade, J., 7 Percey Terrace, Stratford, London, E. *Lepid.*
 Bradley, Henry, 98 Roebuck Road, Sheffield. *Philology.*
 Bradley, T., Barton Road, Walton, Liverpool. *Lepid.*
 Brady, Dr. George S., 2 Mowbray Villas, Sunderland. *Invertebrate Zoology; Entomostraca, chiefly Copepoda and Ostracoda. Would exchange specimens of Entomostraca, etc.**
 Brady, Henry Bowman, F.R.S., F.L.S., F.C.S., Newcastle-on-Tyne. *Recent and Fossil Protozoa, esp. Foraminifera and Radiolaria. C.**
 Bragge, William, F.S.A., F.G.S., Clarendon House, Hall Road, Birmingham.
 Braham, Philip, F.C.S., Memb. Gen. Comm., B.A.A.S., 6 George St., Bath. *Chem., Phys., Crystal.*
 Braidwood, P. M., Delamere Terrace, Park Road, South, Birkenhead. *Pathology.*
 Brailey, Wm. A., 16 Orchard St., London, W. *Mic. Hon. Sec., Ophthalmological Soc.**
 Braithwaite, R., M.D., 303 Clapham Road, London. *Mosses.*
 Bramwell, Sir Fredk. Joseph, Engineer, 37 Great George St., Westminster, London, S.W.*
 Brebner, James S., Tay St., Dundee, Scotland. *Bot.*
 Bree, Dr., Colchester. *Orn., Palæo. C.*
 Breese, Charles J., F.L.S., 1 Marquess Road, Canonbury, N.
 Brett, A. T., M.D., Watford, Herts. *Bot., Fungi, Veg. Palæo., Geol., Zool., Anth., Mam., Worms, Moll. C.**
 Brett, John, F.R.A.S., 38 Harley St., London, W. *Ast.*
 Brewin, Thomas D., F.R.A.S., 14 Saint Nicholas St., Leicester. *Ast.: Mars.*
 Bridgman, John B., 69 St. Giles St., Norwich *Ent.*
 Brierley, James, Mem. Soc. Pub. Analysts, Hartley Inst., Southampton. *Analyt. and Gen. Chem.*
 Briggs, John, F.G.S., Kildwick Hall, via Leeds. *Geol. C.**
 Briggs, Charles A., 55 Lincoln's Inn Fields, London, W.C. *Ent.*

- Briggs, Thomas H., M.A., 55 Lincoln's Inn Fields, London, W. C. *Ent.*
- Briggs, T. R. A., F.L.S., Hursdon, Egg Buckland, Plymouth, Devon.*
- Bright, James, M.D., 6 Holyrood Pl., Plymouth.
- Brightwen, Mrs. George, The Grove, Great Stanmore. *Bot., Hort., Orn., Ent.**
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- Curnow, John, M.D., 3 George St., Hanover Sq., London. *Anat.**
- Curnow, William, Pembroke Cottage, Newlyn Cliff, Penzance. *Mosses, Hepaticæ.*
- Curphy, W. S., Chemical Laboratory, 22 Devonshire St., All Saints, Manchester. *Chem.*
- Curtis, A. H., LL.D., D.Sc., Assistant Com. Intermediate Education Board, 1 Hume St., Dublin, Ireland. *Math., Phys.**
- Cushing, Thos., F.R.A.S., India Store Depot, Belvedere Rd., Lambeth, London, S.E. *Phys., Elect., Mic., Meteo., Ast.**
- Cussans, J. E., 4 Wyndham Crescent, Junction Road, London, N. *Arch.**
- Dale, C. W., Glanville's Wotton, Sherborne. *Ent.*
- Dale, W. C., 3 Copthall Court, London, E.C. *Lepid.*

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- Dallas, John, 21 Alma Sq., Abbey Road, St. John's Wood, London, N.W. *Mic.*
- Dallas, W. S., Assist. Sec. Geol. Sec., Burlington House, London, W.
- Dallinger, Rev. W. H., LL.D., F.R.S., F.L.S., Pres. R.M.S., Hon. Memb. Am. Soc. Mic., Prin. and Prof. Wesley College, Sheffield. *Biol., Bot.: Fungi, Mic., Emb., Protozoa, Infusoria.**
- Dalton, W. H., F.G.S., Geol. Surv. Eng. and Wales, 28 Jermyn St., London, S. W. *L. Secondary, Geol., and Geol. Bibliography.*
- Dambrill-Davies, W. R., Sandbach, Cheshire, and 79 Piccadilly, Manchester. *Obstetric and Operative Surgery.**
- Damon, Robert, Dealer in Nat. Hist., Geol., Con., Min., Weymouth, Dorset. *Geol., Palæo., Min., Zool. C.**
- Danby, Thomas Wm., M.A., 1 Westbourne Terrace Road, London, W.*
- Dancer, J. B., F.R.A.S., Optician, Manchester. *Ast.*
- Daniel, John, Epsom, Surrey. *Con., Bot.*
- Daniell, John R., Camborne. *Min.*
- Darbishire, Robert Dukinfield, B.A., F.S.A., Victoria Park, Manchester.
- Darwin, Francis, Huntingdon Rd., Cambridge. *Physiological Bot.**
- Darwin, George H., F.R.S., Trinity Coll., Cambridge. *Ast., Math.*
- Davidson, Rev. G., The Manse, Logie-Coldstone, by Ballater, Scotland. *Diatoms.*
- Davidson, J. H., 14 Holloway Road, Harrod Green, Leytonotoppe, London, E. *Phys., Chem.*
- Davies, Ed., Royal Inst., Liverpool. *Chem.*
- Davies, G., Clarendon Hotel, Arundel St., Strand, London, W.C. *Mic.*
- Davies, Rev. Gerald, Charterhouse, Godalming. Ex. prehistoric specimens for good N. A. and Mexican antiquities.
- Davies, Thomas, British Museum (Natural History Branch), South Kensington, London, S.W.
- Davies, William, British Museum (Natural History Branch), South Kensington, London, S.W.*
- Davis, H. W., Laboratory, Somerset House, London, W.C. *Chem.*
- Davis, J. Barnard, M.D., Shelton, Staffordshire. *Anth.*
- Davis, James W., F.G.S., F.L.S., F.S.A., etc., Chevinedge, Halifax. *Geol., spec. Fossil Fishes of Coal Measures. C.* Ex. for those of other formations.*
- Davis, R. L., Victoria Villas, Waltham Cross, Herts. *Lepid.*
- Davies, W. H., F.R.A.S., 55 Gt. Newton St., Liverpool. *Ast.**
- Davison, Joseph, Newcastle-on-Tyne. *Mic.*
- Dawes, John T., M.E., C.E., F.G.S., Cefn Mawr Hall, Mold, Flintshire, North Wales. *Geol., Min. C.*

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- Day, Robert, Cork, Ireland. *Irish Antiquities.*
- Day, St. John V., St. Vincent St., Glasgow, Scotland. *Civil Engineer.*
- Dean, W., Lindsey St., Epping. *Lepid.*
- Debus, Heinrich, Professor of Chemistry at the Royal Naval College, Greenwich, Guy's Hospital, London, S.E.
- Deby, Julien. 3 Lombard St., London, E.C. *Geol.*, *Mic.*
- De La Rue Warren, M.A., D.C.L., F.R.S., 73 Portland Pl., London, *Electricity*, *Chem.*, *Ast.**
- De La Sala, P. P., Col. of Engineers, Sevilla House, Navarino Road, London. *Veg. Chem.*, *spec. rendering wood pliable and non-combustible.* Ex. edible gramineous and leguminous seeds, Intertropical woods and their products.
- De la Taille des Essarts, Baron A., M.D., 2a Pall Mall, London, S.W. *Mic.*
- De Medewe, H. R. B., Carlton House, 169 Amherst Rd., Hackney Downs, N.E. *Bot.*, *Phys.*, *Mic.**
- Dennet, F. C., 10 Terminus Terrace, Southampton. *Ast.*
- Denning, Wm. F., F.R.A.S., Tyndale House, Ashley Down, Bristol. *Ast.*
- Dennis, Rev. B., 8 Coulsan's Terrace, Penzance, Cornwall. *Brit. Con.*
- De Rance, Charles E., Geol. Surv. of England, Museum, Jermyn St., London, S.W. *Water Supply.*
- Derham, Walter, M.A., LL.M., F.G.S., Henleaze Park, Westbury-on-Trym, Bristol.*
- Derry, F., D.D., LL.D., F.R.G.S., 31 Upper Hockley St., Birmingham. *Nat. Hist.*, *Mic.**
- Dessé, Ethelred, M.D. (Lond. et Utrecht), Chir. Doct. (Utrecht), F.R.C.S., 43 Kensington Garden Sq., Bayswater, London. *Mic.**
- Dewar, James, M.A., Prof. Nat. Phil., Univ. Cambridge, 19 Brookside, Cambridge.*
- Dickinson, Joseph, F.G.S., H.M.'s Chief Inspector of Mines, South Bank, Pendleton, Manchester; and Home Office, Whitehall, London.
- Dickson, Alexander, Prof. Bot., University, Edinburgh, Scotland.
- Dickson, Prof. Wm., Glasgow, Scotland. *Ent.*
- Digby, Chas. R., Studland Rectory, Wareham, Dorset. *Lepid.*
- Dillwyn, Lewis Llewelyn, M. P., F.L.S., Hendrefoilan, Swausea, Wales.
- Distant, W. L., Russell Hill Road, Purley, Surrey. *Geog. Dist.*, *Anth.*, *Eth.*, *Ethnog.*, *Lepid.*, *Hemipt.* C. Ex.*
- Dittmar, Prof. W., F.R.S.S., London and Edinburgh, Prof. Chem., Andersonian College, Glasgow, Scotland. *Chem.**

- Dixon, Jacob R. L., M.D., 126 Netherfield Road, North Liverpool.
Bot., Palæo., Geol., Chem., Zool., Gen. Biol., Emb., Anat., Anth., Gen. Ent.
- Dobbie, J. I., D.Sc., Univ. Coll. of North Wales, Bangor, Wales.
*Chem.**
- Doberck, William, Ph.D., Markree Observatory, Collooney, Ireland.
Ast., Double Stars, Meteo.
- Doble, Edmund M., 12 Mount Ararat Villas, Richmond, Surrey.
Mic.
- Dobree, N. F., Wilberforce House, Hull. *Ent.*
- Dobson, George Edward, M.A., M.B., F.R.S., Surgeon Major, Army Med. Staff, Royal Victoria Hospital, Netley, Southampton. *Zool., Comp. Anat., Chiroptera and Insectivora.**
- Dobson, H. T., Jr., New Malden, Surrey. *Lepid.*
- Dodd, B. S., Beech Avenue, Sherwood Rise, Nottingham. *Con.*
- Doeg, T. E., Evesham. *Ent., Con., Bot., Orn.*
- Donagan, Miss, Handel House, Haverstock Hill, London, N.W.
Mic.
- Donaldson, John, Newport-on-Tay, near Dundee, Scotland. *Bot.*
- Donovan, Patrick, J. P., Tralee, Co. Kerry, Ireland. *Mic.*
- Dormer, John B., J.D., Lord, Grove Park, Warwick. *Ent. : Coleopt.* C. of Cincindelidæ, which he wishes to increase by purchase or exchange.
- Douglas, D., 87 Boomington Road, Leith, N. B., Scotland. *Bot.*
- Douglas, John Wm., 8 Beaufort Gardens, Lewisham, London, S.E.
Ent.
- Douglass, James N., Trinity House, London, E.C.*
- Dovaston, John, West Fulton, R.S.O., Salop. *Mic.*
- Dove, Hamilton, London Gas Light Co., Nine Elms, London.
*Chem.**
- Downes, J., 53 Copenhagen St., Barnsbury, London, N. *Lepid.*
- Downes, Rev. W., B.A., F.G.S., Kentisbeare, Collompton, Devon.
Geol., Palæo.
- Downing, A. M. W., M.A., Editor "The Observatory, a monthly Review of Astronomy," First-Class Ass't, Royal Observatory, Greenwich, London, S.E. *Ast.**
- Downing, W., Whips Cross (near Wood St. Station), Walthamstow, Essex. *Ent. : Lepid.*
- Dowsett, Arthur, Kingsgate Villa, King's Road, Reading. *Ent.*
- Dowson, J. E., M. Inst. C.E., 4 Great Queen St., Westminster.
*Metall., Phys., Elect.**
- Drage, J. Hy., Tamunk Rd., Croydon. *Orn., Ool. C.*
- Drane, Robert, F.L.S., Cardiff. *Phæn. Bot., Anth., Orn.**
- Draper, H. N., Temple Road, Rathmines, Dublin, Ireland.
Chem.
- Dresser, Christopher L., C.E., F.C.S., 30 Park Row, Leeds.
- Dresser, Henry E., 6 Tenterden St., Hanover Sq., London, W.
Orn.
- Drew, Frederic, Eton College, Windsor.
- Drew, Joseph, M.A., LL.D., 6 Devonshire Buildings, Weymouth.
Geol., Ast.

Drew, John Ede, Cornwall House, Penzance. *Min.*

Drew, Rev. W. H., F.R.A.S., Prof. Math., King's College, London.

Dreyer, John L. E., Ph.D., Editor of "Copernicus," Armagh Obs., Ireland. *Ast.*

Dreyfus, Ludwig, 181 Adelaide Road, St. John's Wood, London. *Mic.*

Druce, E. C., Chemics, Northampton. *Bot.*

Druce, Herbert, 1 Circus Road, St. John's Wood, London, N.W. *Ent.*

Drummond, Henry, Lect. on Nat. Sci., Free Church Coll., Glasgow, Scotland. *Geol.*

Drummond-Hay, Henry M., Lieut. Col., Royal Perth Rifles, Seggieden, Perth, Scotland. *Orn.*

Drysdale, John, M.D., 36 Rodney St., Liverpool. *Biology, spec. Bacteria.*

Dudgeon, Patrick, Cargen, Dumfries, Scotland. *Min.*

Duer, Yeend, Cleygate House, Esher. *Ent.*

Duffin, W. le Strange, White Church, Cappoquin, Ireland. *Geol.*

Duffy, J. N., F.G.S., M.R.C.P., The Grammar School, Tuxford, Newark. *Vert. Palæo., Geol., Min., Arch., Orn., Ool., Lepid. C.*

Duggan, Thomas R., F.C.S., M.S.C.I., etc., 14 Alkham Rd., Stoke, Newington, London. *Chem., Metall., Phys., Mic.**

Duke, Rev. Edward, Lake House, Salisbury.

Dunbar, L., Duff. Ackergill Tower, Wick, Scotland. *Coleopt.*

Duncan, Peter Martin, Prof. Geol., King's Coll., 4 St. George's Terrace, Regent's Park Road, London, N.W.

Dunk, William, 111 Camden St., London, N.W. *Mic.*

Dunkin, Edwin, F.R.S., Kenwyn Kidbrooke Park Road, Blackheath, London, S.E. *Ast.*

Dunkin, R., F.R.A.S., 15 Royal Pl., Greenwich. *Ast.*

Dunlop, Andrew, M.D., F.G.S., Consulting Physician, Jersey General Dispensary, 50 David Pl., Jersey. *Geol., Anth., Arch., Eth., Ethnog.*

Dunn, J. T., M.Sc., Coll. of Phys. Sci., Newcastle-on-Tyne. *Chem.*

Dunnet, John, Wick, Scotland. *Bot.*

Dunning, Joseph W., 12 Old Sq., Lincoln's Inn, London, W.C. *Ent.**

Dunraven, Rt. Hon. Earl of, Adare Manor, Adare, Co. Limerick, Ireland. *Anth.*

Duns, John, D.D., Prof. Nat. Sci., New College, 14 Greenhill Pl., Edinburgh. *Zool.**

Durham, James, Wingate Pl., Newport Fife. *Geol.*

Durnford, W. Arthur, Birdwell, Barnsley. *Orn.*

Durrad, J. W., F.R.A.S., Sparkenhoe St., Leicester. *Ast.*

Dupré, Dr. Aug., F.R.S., Westminster Hospital, London, W. *Chem., Phys.*

Du Pré, Charles C., 17 Pembroke Gardens, Kensington, W. *Ent.*

Dyer, Wm. T. Thiselton, M.A., Royal Gardens, Kew.

Dymond, C. W., Bath. *Arch.*

Easham, G., Leyland Road, Southport, Liverpool. *Coleopt., Lepid., Hemipt.*

- Eaton, Rev. A. E., 51 Park Road, Bromley, Kent. *Ent.*
 Eaton, Richard, Mechanical Engineer, Nuttall House, Nuttall, near Nottingham. *Thermo-dynamics and fuel economy, Metallurgy.*
 Ebury, the Rt. Hon. Lord, Moor Park and 35 Park St., Grosvenor Sq., London, W. *Met., Orn.*
 Eddy, James Ray, M.E., The Grange, Carleton, Skipton. *Mic., Min.**
 Edkins, W., 12 Charlotte St., London. *Antiquary.*
 Edle, J., 40 Goldsmith's Row, Hackney Road, London. *Coleopt., Lepid.*
 Edle, J., Jr., 37 Dunloe St., London. *Gen. Ent.*
 Eedle, Thos., 40 Goldsmith Row, Hackney Road, London. *Ent.*
 Edmonds, F. B., 72 Portsdown, Road, London, W. *Solar Phys., Meteo.**
 Edmonds, John, Kaye Hill, Hochley, Birmingham. *Prac. Mic.**
 Edmonds, W. S., 10 Hill St., Rugby. *Brit. and Exotic Lepid.**
 Edmunds, James, M.D., M.R.C.P. Lond., etc., 8 Grafton St., Piccadilly, London, W. Medical office of Health and Public Analyst for St. James, London, etc.*
 Edmunds, Dr. Lewis H., B.A., D.Sc., LL.B., 10 King's Bench Walk, Temple, E.C., London, St. John's College, Cambridge. *Mathematical Phys., Chem., Elect., Magnetism.**
 Edmunds, Thomas Wilcox, 32 Old Change, London, E.C. *Mic., Elect., Photog., Bibliog., Geog. Dist., Arch. C.**
 Edmundson, John W., C.E., Electrical Engineer, South Benwell Works, Newcastle-on-Tyne. *Phys., Elect.**
 Edward, Thomas, A.L.S., Low Shore, Banff, Scotland. *Nat. Hist.*
 Edwards, James, Rupert St., Norwich. *Hemipt., Arach. C. Ex.*
 Egerton, Lieut., Badlesmere Rectory, Faversham. *Orn.*
 Elger, Thomas G. E., St. Marys, Bedford. *Ast., Mic.*
 Elgood, John E., 21 Oxford St., Leicester. *Mic.*
 Elisha, George, Shepherdess Walk, City Road, London, N. *Lepid.*
 Elles, J. W., 34 Peddington, Liverpool. *Coleopt.*
 Ellis, John William, L.R.C.P., L.R.C.S.E., 101 Everton Road, Liverpool. *Coleopt. C. Ex.**
 Ellis, William, Royal Observatory, Greenwich. *Ast., Meteo.*
 Ellis, Wm. H., F.R.M.S., Hartwell House, Exeter, Devon.*
 Elphinstone, Sir Howard, Bart, M.A., The Law, St. Leonard's-on-Sea.
 Elsdon, James V., 2 Ekowe Villas, Southcote Road, Bournemouth. *Geol.*
 Elt, C. H., 41 Gibson Sq., Islington, London, N. *Mic.*
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- Erck, Wentworth, LL.D., I.P., Sherrington, Bray, Co. Wicklow, Ireland. *Ast.**
- Espin, T. H. E. C., B.A., F.R.A.S., Pres. and spec. obs., Liverpool Ast. Soc., Observatory West Kirby, Birkenhead. *Ast.**
- Essex, Rt. Hon., the Earl of, Cassiobury Park, Watford. *Geol.*
- Etheridge, Robert, F.R.S., L. & E., Palæontologist to the Geological Survey of Great Britain, Museum, Jermyn St., London, S.W.
- Etheridge, Robert, Jr., British Museum (Natural History Branch), South Kensington, S.W. *Palæo.*
- Eunson, John, C.E., 20 St. Giles St., Northampton.
- Evans, Arthur H., B.A., Clare College, Cambridge. *Orn., Ool. C. Ex. eggs.*
- Evans, Caleb, 3 Downshire Hill, Hampstead, London, N.W. *Geol.*
- Evans, Franklen George, F.R.A.S., F.M.S., J.P., Glamorganshire Llwynarthan, Castleton, near Cardiff, South Wales. *Meteo., Ast., Nat. Hist., Arch.**
- Evans, John, D.C.L., LL.D., Treas. R.S., Pres. Num. Soc., Nash Mills, Hemel Hempstead. *Prehistoric Arch.**
- Evans, Dr. Little, Horton Lane, Bradford, Yorkshire. *Moll.*
- Evans, Sebastian, LL.D., Heathfield, Alleyn Park, West Dulwich, London, S.E. *Anth.*
- Evans, W. Hill, M.D., 58 Horton Lane, Bradford, Yorkshire. *Con. C. Ex. British shells for Am. Helices and Unionidæ.*
- Eve, Richard W., M.B., 101 Lewisham High Road, London, S.E.
- Everard, J. B., C.E., 6 Millstone Lane, Leicester.
- Everett, Rev. E., Bugbrook, Weedon. *Lepid.*
- Everett, Joseph David, F.R.S., Prof. of Nat. Phil., Queen's College, Lennoxvale, Belfast, Ireland. *Nat. Phil.*
- Evers, Dr. H., Dr. Armstrong's Coll., Newcastle. *Steam and Mechanics.*
- Ewart, J. Cossar, M.D., Prof. Nat. Hist., Edinburgh, Scotland.
- Ewing, Rev. J. A., M.A., Westmill Rectory, Buntingford. *Orn.*
- Ewing, James Alfred, B.Sc., F.R.S.F., Prof. Civil and Mech. Eng., University College, Dundee, Scotland.*
- Ewing, T. J., D.D., 3 Crescent Villas, Plymouth. *Orn.*
- Eyton, Thomas C., Eyton Hall, Wellington, Salop. *Orn.*
- Falconer, Rev. W. A., M.A., The Rectory, Bushey. *Ast.*
- Farn, A. B., Dartford. *Lepid.*
- Farre, Arthur, M.D., 18 Albert Mansions, Victoria St., London, S.W.
- Faust, Miss Emily, 6 Lime Tree Villas, Bishanger Road, South Norwood, London, S.E. *Mic.*
- Fawcett, W., B.Sc., F.L.S., British Museum, S. Kensington, London. *Bot.*
- Feilden, Capt. Henry W., R.A., The Barracks, Norwich. *Orn., Geol.*
- Fergusson, James, D.C.L., F.R.S., F.R.A.S., 20 Langham Pl., London, W. *Indian Architecture.*
- Fergusson, Rev. John, The Manse, Fern, Brechin. *Mosses, Lichens. C. Ex.**

- Ficklin, A., Norbiton, Surrey. *Lepid.*
 Fieldwick, Alfred, Jr., 284 Dalston Lane, Hackney, London. *Diatoms, Mic., Ent. : Lepid. C. Ex.**
 Filliter, Edward, M. Inst. C.E., Leeds.
 Finch, Dr., Borough Lunatic Asylum, Leicester. *Bot.*
 Finzi, John A., 105 Gower St., London, W.C. *Ent.*
 Firth, Wm., Belfast. *Mic.*
 Fisher, Harry, 52 Royal York Crescent, Clifton, Bristol. *Bot. : Ferns, Geol. C. Ex. in Bot.**
 Fischer, W. L. F., Emer. Prof. Math., Univ., St. Andrews, Scotland.
 Fish, E. D., Stuart Road, Higher Tranmere, Liverpool. *Lepid.*
 Fishwick, Henry, Lieut.-Col., F.S.A., The Heights, Rochdale, Lancashire. *Arch.*
 Fitch, Edward A., F.L.S., Brice House, Maldon, Essex. *Ent.*
 Fitch, F., Hadleigh House, Highbury New Park, London, N. *Ent.*
 Fitzgerald, Chas. E., M.D., Folkestone. *Gen. Nat. Hist.*
 Fitzgerald, F., Folkestone. *Moll.**
 Fitzgerald, George F., Prof. Expr. Sci., Trinity College, Dublin, Ireland. *Phys.**
 Fitzgerald, Julia, Folkestone. *Con.**
 Fleming, Ernest L., Borax Works, Old Swan, Liverpool. *Chem.*
 Fleming, William J., M.D., 155 Bath St., Glasgow, Scotland. *Surgeon.**
 Fletcher, Alfred E., Chief Inspector under the Alkali, etc. Works Act, 5 Edge Lane, Liverpool. *Chem.**
 Fletcher, J. E., Happy Land, Worcester. *Ent.*
 Fletcher, Lazarus, M.A., British Museum (Natural History), South Kensington, London, S.W.
 Flight, Walter, D.Sc., 12 Clairville Grove, South Kensington, S. W. *Chem., Min., Meteo.*
 Flower, John, M.A., 6 Fairfield Road, Croydon. *Zool.*
 Flower, William Henry, LL.D., Dir. Nat. Hist. Departments, British Museum, Cromwell Road, London, S.W. *Comp. Anat., Anth.**
 Floyd, Thomas, C.E., F.G.S., 3 Victoria Mansions, Victoria St., London. S.W.
 Floyer, Fredk. A., B.A., M.B., Camb., M.R.C.S., Eng., L.S.A. Lond. 23a Sussex Sq., Hyde Park, London, W. *Ool. of Persian Gulf.**
 Foord, Arthur H., F.G.S., 10 Richmond Gardens, Forest Gate, E. London. *Palæo., Monticuleparidæ, esp.**
 Forbes, Prof. George, Anderson's Univ., Glasgow, Scotland. *Ast.*
 Forbes, Prof. Geo., M.A., F.R.S.E., F.R.A.S., etc., 34 Great George St., Westminster, London. *Phys., Elect., Ast.**
 Forbes, John E., F.G.S., 46 Hyde Road, Manchester. *Geol., Min. C.*
 Forbes, W. A., B.A., Prosecutor to the Zoological Society, 14 Ashley Pl., Victoria St., London, S.W. *Orn., Geol.*
 Fordham, H. G., Odsey, near Royston, Herts. *Geol.*

- Forrest, H. E., F.R.M.S., Granville Road, Capthorne, Shrewsbury.
*Lower forms of plants and Animals, Mic.**
- Forster, R. Cochrane, East View, Glandore, Leap, Co. Cork, Ireland.
- Forster, William, The Hill, Whitely, Surrey. *Orn.*
- Foster, Balthazar, M.D., Prof. Medicine, Queen's College, 14 Temple Row, Birmingham. Pres. Council Brit. Med. Assoc.*
- Foster, Arthur Le Neve, Telegraph Works, Silvertown, Essex. *Telegraphy.*
- Foster, Clement Le Neve, D.Sc., B.A., F.G.S., H.M. Inspector of Mines, Llandudno, North Wales. *Geol., Min., Mining.**
- Foster, G. C., B.A., F.R.S., Prof. of Phys., Univ. College, London, 18 Daleham Gardens, London, N.W.*
- Foster, Herbert Le Neve, Mossend Iron Works, Holytown, Glasgow, Scotland. *Chem. of Iron and Steel.*
- Foster, Michael, M.D., Prelector of Physiol., Trinity College, Cambridge.
- Foster, W. K., 45 Deinster Gardens, Paddington, London.
- Foulerton, John, M.D., F.G.S., Sec. Geologists' Assoc., 44 Pembroke Villas, Bayswater, London. *W.*
- Fowler, G. Herbert, St. Anne's Lodge, Lincoln. *Palæo., Geol. C. Ex.*
- Fowler, Rev. G. T., M.A., F.S.A., Durham. *Arch.*
- Fowler, Rev. W. W., The School-House, Lincoln. *Ent.*
- Fox, Charles, 25 St. Georges' Rd., Tufrell Park, London. *Mic., Photog.*
- Fox, Rev. Henry E., M.A., 30 Warwick Sq., London, S.W. *Orn.*
- Fox, St. George Lane, Garden Mansions, Westminster, London, S.W. *Phys., Chem., Elect.*
- Frail, Prof., University, Aberdeen, Scotland. *Bot.*
- François de Chaumont, F.S.B., M.D., F.R.S., Army Medical School, Netley, Southampton.
- Frankland, Edward, M.D., Ph.D., D.C.L., LL.D., F.R.S., Prof. Chem., Normal School of Science, S. Kensington Museum, London, W. *Chem.**
- Franklin, Ed., 22 Richmond Grove, Barnsbury, London, N. *Ent.*
- Franks, A. W., Keeper of Antiquities at the British Museum, 103 Victoria St., London, S.W.
- Franks, W. S., F.R.A.S., 1 High St., Leicester. *Ast.: Planets.**
- Fraser, A., M.B., F.R.C.S., Owens Coll., Manchester. *Emb. of Vert.*
- Fraser, Jno. H., Allaby House, Upper Clapton. *Mic.*
- Fraser, Dr. J., Wolverhampton. *Bot.*
- Fraser, James Wm., M.D., etc., 16 Brunswick Terrace, Spring Bank, Hull. *Chem., Mic., Photog., Gen. Biol., Histol. C.**
- Fream, William, B.Sc., F.L.S., F.G.S., Prof. Nat. Hist., Coll. of Agric., Downton, Salisbury.*
- Freeland, Humphry William, Chichester, Sussex and Athenæum Club, Pall Mall, London, S.W.*
- Freeman, J., 10 Brownlon St., Dalston, London, N. *Ent.*
- Frere, Rt. Hon. Sir Henry B. E., Athenæum Club, London.

- Friswell, R. J., 10 Clapham Sq., London, E. *Min.*
- Frost, Alfred James, Electrician, Librarian Soc. of Telegraph Engineers, 6 Westminster Chambers, Victoria St., London. *Phys., Elect., Mic., Bibliog.**
- Frost, Edw. P., The Hall, West Wratting, Cambridgeshire. *Phys.**
- Fry, Alexander, Thornhill House, Dulwich Wood Park, Norwood, London, S.E. *Ent.*
- Fry, C. E., The Little Elms, Watford. *Ent. : Lepid. C. Ex.* only in British spec. except the sphiuges.
- Fry, David, Clevedon, Somerset. *Phæn. Bot. C. Ex.**
- Fryer, Herbert F., Chatteris, Cambridgeshire. *Ent.*
- Fuller, Rev. Alfred, Pallaut, Chichester. *Geol., Orn., Ent. : Lepid. C.**
- Gadow, H., New Museums, Cambridge. *Comp. Anat.*
- Gage, Wm. H., F.R.A.S., Church Rd., West Kirby, Birkenhead. *Ast.**
- Gain, William Albert, Tuxford, Newark. *Moll. C. Ex.**
- Gale, James, M.A., Ph.D., F.G.S., etc., 18 Lockyer St., Plymouth, Devon. *Consulting Elect. C.*
- Galloway, William, M.E., Cardiff, So. Wales. *Mining, Colliery Explosives.**
- Galton, Capt. Douglas, 12 Chester St., Grosvenor Pl., London, S.W.*
- Galton, Francis, F.R.S., Athenæum Club, 42 Rutland Gate, Knightsbridge, London, S.W.
- Gamgee, Arthur, M.D., Prof. of Practical Physiol. and Histol., Owens' College, Manchester, Fairview, Princes Road, Fallowfield, Manchester.
- Gardiner, Henry J., F.G.S., F.R.G.S., Hurstmeade, Eltham. *Geol.*
- Gardner, John Starkie, 7 Damer Terrace, Chelsea, London, S. W. *Fossil Bot., Tertiary and Cretaceous Geol.**
- Gardner, Willoughby C., 18 Exchange Buildings, Liverpool. *Ferns, Palæo., Geol., Arch., Orn., Ool., Ent. : Lepid., Coleopt. C. Ex.**
- Garnar, J. H., Blenheim Terrace, Leicester. *Mic.**
- Garneys, W., Repton, Burton-on-Trent. *Ent.*
- Gascoyne, Rowland, Mining Engineer, Mexborough, Rotherham. *Geol., Min., Gen. Biol. C. Ex.*
- Gaskell, Francis, B.A., Southgate, London, N.
- Gaskill, Roger, B.A., North Hill, Highgate, London, W. *Geol.*
- Gasquet, Dr. J., 127 Easton Road, Brighton.
- Gatcombe, John, Durnford St., Stonehouse, Plymouth. *Orn.*
- Gates, H. Sebastian B., Ord. Præd., St. Dominic's Priory, Maitland Park, Haverstock Hill, London, N.W. *Coleopt., Collection of British Curculionidæ.**
- Gates, William, Taxidermist, Sec. Haggerstone Ent. Soc., 4 Baynes Court, Clerkenwell, London. *Orn., Tax., Lepid. C. Ex.*
- Geddes, Patrick, F.R.S.E., Univ., Edinburgh, Scotland. *Biol.*
- Gedney, William, Bromley, Kent. *Lepid.*
- Gee, Rev. C., D.D., The Vicarage, Windsor. *Naturalist.*
- Geikie, Archibald, LL.D., F.R.S., L. and E., lately Prof of Geol. and Min. in Univ. of Edinburgh, Dir. General of the Geol. Surv. of Great Britain and Ireland, 28 Jermyn St., London.

- Geikie, James, LL.D., F.R.S., L. and E., Prof. of Geol. and Min. in Univ. of Edinburgh, Edinburgh, Scotland.*
- Gemmill, S. M. B., 20 Tillin St., Glasgow, Scotland. *Ast.**
- Gervis, Walter Soper, M.D., F.G.S., West St., Ashburton, Devon.*
- Gibbons, Lieut. J. S., M.D., Southampton. *Con.*
- Gibbons, R. T., Cecilyne, Cavendish Road, Broudesbury, Kilburn, London, N.W. *Lepid.*
- Gibbs, Arthur E., Cumberland Road, St. Albans. *Bot.*
- Gibbs, John, Chelmsford, Essex. *Bot.*
- Gibson, Ernest, F.Z.S., M.B.O.U., 17 Mayfield Garden, Edinburgh, Scotland. *Orn.**
- Gibson, George Alexander, M.D., D.Sc., F.R.S.E., F.R.C.P. (Edin.), F.G.S. (Lond.), 1 Randolph Cliff, Edinburgh, Scotland.
- Gibson, W. G., Dumfries, Scotland. *Antiquities.*
- Gilbert, Joseph Henry, Harpenden, St. Albans.*
- Gilbertson, Henry, Mangrove House, Hertford. *Mic.*
- Gilchrist, Dr. James, Dumfries, Scotland. *Geol.*
- Giles, J. J., 44 Guildhall St., Folkestone. *Lepid.*
- Gill, Wm. Hodgson, Park Cottage, Thwaite Gate, Hunslet, Yorkshire. *Geol.*
- Gillett, Alfred, Somerset. *Geol.*
- Ginsburg, Christian D., LL.D., Holmlea, Chertsey, Surrey. *Philol.*
- Gittins, J., Laburnham St., Kingsland Road, London. *Lepid.*
- Gladstone, J. H., Ph.D., F.R.S., 17 Pembridge Sq., Bayswater, London, W. *Chem., Phys.**
- Glaisher, Jas., F.R.S., 1 Dartmouth Pl., Blackheath, S.E.*
- Glaisher, J. W. L., M.A., F.R.S., Sec. Trinity College, Cambridge, *Ast., Meteor., Mic.**
- Gledhill, Joseph, F.R.A.S., F.G.S., F. R. Met. Soc., Bermerside Observatory, Skircoat, Halifax, Yorkshire. *Ast.**
- Glen, D. Corse, F.G.S., 14 Annfield Pl., Glasgow, Scotland. *Min., Petrology.* C. Ex. rare and fine minerals, ores, rocks and recent shells.*
- Glover, G. T., Richardson Bros. & Co., Belfast, Ireland. *Chem.*
- Gloyne, C. P., Sparholt Road, Stroud Green Road, London. *Con.*
- Godfrey, Rev. N. S., F.R.S., St. Bartholomew Vic., Southsea, Hants. *Ast.*
- Godman, Percy S., B. A., Muntham, Horsham. *Orn.*
- Godwin-Austen, Lieut. Colonel H. H., F.R.S., F.G.S., F.Z.S., F.R.G.S., Shalford House, Guildford, Surrey. *Invert. Paleo., Geol., Zool., Gen. Biol., Geog. Dist., Emb., Anat., Orn., Land Moll. in spirit, esp. slugs.**
- Godwin-Austen, Robert Alfred C., Shalford House, Guildford.
- Goldthwait, Oliver C., Hon. Sec., Walthamstow Nat. Hist. and Mic. Soc., Church End, Walthamstow, N.E. *Lepid.* C. Ex.
- Golding-Bird, Miss, Swiss Cottage, Lyndhurst. *Lepid.*
- Goode, W. D., C.E., The College, Richmond Hill. *Ent., Anth.*
- Goodacre, F. B., M.D., F.Z.S., Wilby Rectory, Attleboro, Norfolk. *Zool.* C. Ex.
- Goodman, C. H., Kearsbrook Lodge, Lesness Heath, Kent. *Ent.*

- Goodman, John, M.D., 8 Leicester St., Southport. *Identity of Light, Heat, Elect., etc.**
- Gordon, Douglas, G. H., F.G.S., Society for Promoting Christian Knowledge, Northumberland Av., Charing Cross, London, S.W.
- Gordon, John W., A.I.A., 28 Penbury Grove, Lower Clapton, London. *Phys.*
- Gore, George, LL.D., F.R.S., Inst. Scientific Research, 67 Broad St., Birmingham. *Chem., Phys., Electro-Met.**
- Gore, John E., C.E., F.R.A.S., M.R.I.A., Asse. M.I.C.E., F.R.G.S. I., Hon. Memb. Liverpool Ast. Soc., Beltra, Ballisodare, Co. Sligo, Ireland. *Ast., Variable Stars.**
- Gore, Richard Thomas, 6 Queen's Sq., Bath. *Anth.*
- Gorham, Rev. Henry S., Shirley Warren, Southampton. *Ent.**
- Goss, Herbert, F.L.S., F.G.S., Berrylands, Surbiton Hill, Kingston, Surrey. *Ent., Bot.**
- Gosse, Philip Henry, F.R.S., V.-P.V.I., M.E.S., Sandhurst, Torquay. *Invert., Lepid., Rotifera. C. Ex.**
- Gotto, F., The Terrace, Leighton Buzzard. *Geol.**
- Gough, T., B.A., Elmfield College, York. *Bot.*
- Grace, Miss, New Ross, Ireland. *Bot.*
- Graham, Charles, D.Sc., University College, Gower St., London, W.C.
- Graham, N. C., Silwood, Tulse Hill, London, S.W. *Lepid.*
- Grainger, Rev. Canon, M.R.I.A., Broughshauer, Co. Antrim, Ireland. *Palæo.*
- Grant, Dr. James, Wick, Scotland. *Bot.*
- Grant, Robert, M.A., LL.D., Regius Prof. Ast., Univ. of Glasgow, Observatory, Glasgow, Scotland.
- Grant, W. R. Ogilvie, Natural History Museum, Cromwell Rd., London, S.W. *Ichth.**
- Granville, J. Mortimer, M.D., F.G.S., F.S.S., F.Z.S., 18 Welbeck St., Cavendish Sq., London, W. *Psychol., Physiol., Neurology, Comp. Anat. and Physiol. of Nerves, Geol., Chem., Mic., Gen. Biol., Anth., Philol., Myol., Infusoria.*
- Graves, Rev. James, B.A., Inisnag Rectory, Stonyford, Co. Kilkenny, Ireland. *History and Antiq. of Ireland.**
- Gray, Peter, 24 Josephine Ave., Brixton, London, S.W. *Crypt. Bot.*
- Gray, Robert, 13 Inverleith Row, Edinburgh, Scotland. *Orn.*
- Gray, T. P., F.R.A.S., The Lodge, Clapham Road, Bedford. *Ast.*
- Gray, Wm., Jr., Barton-on-Humber, Lincolnshire. *Ast.*
- Gray, William, Belfast, Ireland. *Geol., Arch.*
- Green, A. H., M. A., Prof. Geology, Yorkshire Coll. of Sci., 15 Ashwood Villas, Headingley Lane, Leeds.
- Green, J. T., Rumford Pl., Liverpool. *Hymenop.*
- Green, N. E., F.R.A.S., 39 Circus Road, St. John's Wood, N.W. *Ast.*
- Green, Wm., 9 Castlegate, Berwick-on-Tweed. *Photog., Zool., Arch., Orn.**

- Green, W. E., 24 Triangle, Bristol. *Bot. : Mycology, Bryology esp. Hepatics.**
- Greene, Rev. J., M.A., Rostrevor, Apsley Road, Clifton, Bristol. *Ent.*
- Greenfield, Prof. W. Smith, University, Edinburgh, Scotland. *Pathol.*
- Greening, Noah, Warrington. *Lepid.*
- Greenwell, Rev. William, M.A., D.C.L., F.R.S., F.S.A., Durham. *Anth., Ethnology, Prehistoric Arch.*
- Greg, R. P., F.G.S., F.S.A., etc., Coles, Buntingford, Herts. *Min., Arch., Meteoric Ast., Oriental antiquities.* C. Ex. Prehistoric specimens.
- Gregory, James R., 88 Charlotte St., Fitzroy Sq., London, W. *Geol.*
- Gregory, J. Walter, 12 Goulton Rd., Clapton, London. *Invert. Palæo., Geol., Min.* C. Ex.*
- Gregory, T. Currie, 52 Queen Victoria St., London, E.C. *Engineering, Geol.* C.*
- Gregson, C. S., Rosebank, Fletcher Grove, Stanley, near Liverpool. *British Lepid., Lycenidæ of the world.*
- Grenfell, J. G., B.A., F.G.S., Clifton College, 1 Cecil Road, Clifton, Bristol. *Geol., Chem.* C. Ex. carb. corals for carb. or other Encrinites.
- Gresley, William S., M.E., Overseal, Ashby-de-la-Zouch. *Geol. as appl. to Mining and Engineering.* C. Ex. coal-measure fossils, etc.
- Grey, Henry, Bengal Staff Corps, care of Messrs. Grindlay & Co., London. *Orn.*
- Grierson, Thomas B., Museum, Thornhill, Dumfriesshire, Scotland. *Physiol., Nat. Hist.* C. Ex.
- Grieve, G. J. P., Kirkbank, Burntisland, Scotland. *Min.*
- Griffin, R. W., A.M., LL.D., ex. S.T.C.D., 63 Lower Baggot St., and 19 Trinity College, Dublin, Ireland. *Math.**
- Griffith, A. F., M.A., Sandbridge, St. Albans. *Phys., Geol., Anth., Arch.* C. Ex.*
- Griffith, F. L., Egypt. Expe. Soc., care of Messrs. Thos. Cooke & Son, Cooke's Pavilion, Cairo.*
- Grime, 112 Waterloo St., Bolton le Moors, Lancashire. *Ent.* C. Ex.
- Grindon, Leo H., 20 Cecil St., Greenhays, Manchester. *Gen. Bot.*
- Gross, W. J., Waterside, Ely, Cambridgeshire. *Bot.* Ex.
- Grove, William B., B.A., 269 St. Vincent St., Birmingham. *Fungi.* C. Ex.
- Grover, Chas., Ronsdon Observatory, Lyme, Eng. *Ast.**
- Groves, James, 16 St. Michael's Road, Stockwell, London. *Bot.**
- Groves, T. B., F.C.S., St. Mary St., Weymouth, Dorset. *Chem.*
- Grubb, Howard, F.R.S., F.R.A.S., etc., Hon. Master Engineering, Univ., Dublin, 141 Leinster Rd., Rathmines, Dublin, Ireland. *Ast.**
- Grut, F., 9 King St., Southwark, London, S.E. *Ent.*

- Guest, Rev. William, F.G.S., Ling Holme, Tunbridge Wells. *Palæo., Geol., Ast., Bibliography, Anth., Arch.*
- Gull, Sir Wm. W., M.D., 74 Brook St., London, W. *Mic.*
- Gulliver, George, 27 Old Dover Road, Canterbury.
- Gunn, John, Dale, Halkirk, Caithness, Scotland. *Geol., Min., Arch.**
- Gunn, William, Geological Survey of England, Museum, Jermyn St., London, S.W.
- Günther, Albert, C.L.G., A.M., M.D., Ph.D., Keeper Zool. Dept., Nat. Hist. Museum, Cromwell Rd., London, S.W. *Zool.**
- Gurney, Rev. Henry P., M.A., 10 Clydesdale Road, Colville Sq., London, W. *Gen. Zool., Reptiles, Fishes.*
- Gurney, John H., Northrepps, Norwich. *Orn. C. Ex.**
- Gurney, John H., Jr., Northrepps, Norwich. *Orn. C. Ex.*
- Guthrie, Alfred Tollbank, Dundee, Scotland. *Nat. Hist., Geol., Bot.*
- Guthrie, Frederick, Ph.D., F.R.S., F.R.S.E., F.G.S., Prof. Phys., Normal School of Science and Royal School of Mines, Science and Art Dept., South Kensington, London, S.W.
- Gwilliam, G. T., F.R.A.S., 35 Lansdowne Crescent, Bayswater, W. *Ast.*
- Haddon, Alford C., M.A., F.Z.S., Prof. Zool., Senior Ass't Naturalist, Nat. Hist. Mus., Royal Coll. of Science, Stephens Green, Dublin, Ireland. *Palæo., Zool., Gen. Biol., Geog. Dist., Emb., Anat., Anth., Arch. C. Ex.**
- Hainselin, Henry F., 9 Radnor Pl., Plymouth. *Lepid. C. Ex.*
- Hake, H. Wilson, Ph.D., Queenwood College, near Stockbridge, Hants. *Chem.*
- Hale, C., Nassau School, Barnes, Surrey. *Lepid.*
- Hale, John, 12 Albert Mansions, Victoria St., London. *Palæo., Geol., Elect., Photog., Anth., Arch. C. Ex.*
- Halked, W. B., Elmhurst, Aigburth, Liverpool. *Bot., Hort.*
- Hall, George Berringer, F.C.S., 134 London Wall, London, E.C. *Geol., Palæo. C.*
- Hall, John, M.D., Brown St., Leigh, Lancashire. *Hygiene, Mic.*
- Hall, Capt. Marshall, F.C.S., 13 Old Sq., Lincoln's Inn, London, W.C.
- Hall, Townshend M., Pilton, Barnstaple, Devon. *Geol. of Devon. Series, and Brit. Min. C. Ex.* Upper Devon. fossils for any Devon. of U. S. or Canada.
- Hall, Miss W. L., The Gore, Eastbourne, Sussex. *Bot., Ferns, Algæ, Diatoms, Meteo., Lepid., Protozoa.**
- Halliwell-Phillips, James O., 11 Tregunter Road, South Kensington, S.W., and Hollingburg Copse, Brighton.
- Hamand, Arthur S., Palace Chambers, Bridge St., Westminster, S.W.
- Hamel, Egbert de, Bole Hall, Tamworth. *Bot., Inorg. Chem., Mic., Gen. Zool.**
- Hamilton, John J., South Barrow, Bickley, Kent. *Mic.*
- Hammond, Chas. William, M.D., 12 Lower Brook St., Ipswich, Suffolk. *Medicine.*

- Hancock, J., Oatland, Walton-on-Thames. *Orn.*
 Handford, George C., 224 King's Road, Chelsea, London, S.W.
Mic.
 Hanley, Sylvanus, Hanley Road, 27 Hornsey Rise, London. *Con.*
 Hannab, Robert, Craven House, Church St., Fulham Road, London, S.W. Largest collection of shells in England. Ex. books and good spec.; offers European for Marine Amel. or exotic.
 Hannay, J. B., Woodbourne House, Helensburgh, London. *Min.*
 Harbison, Mann, 5 Ravenhill Terrace, Belfast, Ireland. *Geol., Zool.**
 Harcourt, Augustus George Vernon, Cowley Grange, Oxford.*
 Harcourt, Edward William, Esq., M.P., Nuneham Park, Oxfordshire, 6 Princes Gardens, London. *Hort., Agric., Geol., Orn., Ool., Osteol.**
 Harcourt, Egerton V., Vernon, Whitwell Hall, Yorkshire.
 Harding, Geo., Pendenny House, Downend, near Bristol. *Ent.*
 Hardingham, George G., 33 St. George's Sq., London, S.W. *Mic.*
 Hardmann, Edward T., F.C.S., Geol. Survey of Ireland, Lynu's Pl., Sligo, Ireland. *Geol., Min., Chem.*
 Hardy, Jas. D., F.R.M.S., etc., 73 Clarence Rd., Clapson, London. *Mic.**
 Hardy, Mitchell C., 6 The Terrace, Farquhar Road, Upper Norwood, London, S.E. *Mic.*
 Harford, J. U., Upper Nascot, Watford. *Min.*
 Hargitt, E., 1 Bedford Road, Bedford Park, Chiswick. *Orn.*
 Hargreaves, James, F.C.S., Widnes, Lancashire. *Thermist and Tech. Chem.**
 Hargreaves, John, Widnes, Lancashire. *Technical Chem. and Met.**
 Harker, Alfred, B.A., F.G.S., Demonst. in Petrology, Woodwardian Mus., St. John's Coll., Cambridge. *Geol., Min., Crystal., Lithol. C. Ex.**
 Harker, Allen, Prof. Roy. Agric. Coll., Cirencester. *Biol., Vermes.**
 Harkness, William, F.I.C., F.C.S., F.R.M.S., Laboratory, Somerset House, London. *Mosses, Chem., Mic. C. Ex.*
 Harland, Rev. A. A., M.A., Harefield Vicarage, Uxbridge. *Nat. Hist. C.*
 Harley, George, M.D., 25 Harley St., London, W.*
 Harmer, F. W., F.G.S., Oakland House, Cringleford, W. Norwich. *Phæn. Bot., Ferns, Hort., Geol., Moll. C. Ex.**
 Harmer, Sidney F., B.A., B.Sc., Demonstrator of Comp. Anat. in Univ. of Cambridge, King's College, Cambridge. *Animal Morphology.**
 Harper, Alfred, 66 Mansfield St., Kingsland Road, London. *Lepid.*
 Harper, Alfred, Jr., 66 Mansfield St., Kingsland Road, London. *Lepid.*
 Harper, P. H., 30 Cambridge St., Hyde Park Sq., London, W. *Ent.*
 Harper, William, 66 Mansfield St., Kingsland Road, London. *Lepid.*
 Harraden, Samuel, 32 St. John's Wood Park, London, N.W.

- Harris, Ed., Anns Pl., Pritchards Road, Hackney Road, London.
Lepid.
- Harris, Edward, F.L.S., Rydale Villa, Longton Grove, Sydenham, London, S.E. *Mic.*
- Harris, John T., Newton Road, Burton-on-Trent. *Ent.*
- Harrison, Edward, Upper Nascot, Watford. *Met.*
- Harrison, J., 7 Victoria Bridge, Barnsley. *Lepid.*
- Harrison, R. H., 3 Adelphi Terrace, London, W.C. *Electricity.**
- Hart, Samuel Lavington, M.A., D.Sc., St. John's College, Cambridge. *Physics.*
- Hart, Thomas H., Kingsnorth, Ashford, Kent. *Lepid., Coleopt.*
- Harting, James E., 22 Regent's Park Road, Gloucester Gate, N.W.
Orn.
- Hartley, W. N., F.I.C., College of Science, Dublin, Ireland. *Chem.*
- Hartnup, John, Liverpool Obs., Bidston, Birkenhead. *Ast.*
- Hartog, Marcus M., D.Sc., M.A., Owen's College, Manchester.
Bot., Sapotaceæ, Entomostraca. C. Will purchase spec.
- Hartree, William, Carlton Villas, Blackheath Park, London, S.E.
Mic.
- Hartshorne, Betram F., M.A., 11 Neville Terrace, Onslow Gardens, London, S.W. *Anth.*
- Harvie-Brown, J.A., F.R.S.E., F.Z.S., Mem. B.O.U., Cor. Memb. Am. Union, Memb. Permanent Comm. International Orn. Comm. Vienna (section migration), Dunipace House, Larbert, Stirlingshire, Scotland. *Orn., Migration of Birds.* C.*
- Harvey, Rev. C. W., Throcking Rectory, Buntingford. *Met.*
- Harvey, Enoch, 12 Riverdale, Liverpool. *Bot., Hort.* C. Ex. Orchids, Alpine, Herbaceous and bulbous plants.
- Harwood, W. H., 8 West Stockwell St., Colchester. *Lepid.*
- Hasselt, Dr. A. van, Assen.
- Hatton, Frank, Royal Coll. of Chem., London, S.W. *Chem.*
- Haughton, Rev. Samuel, M.A., M.D., Prof. Geol., Trinity College, Dublin, Ireland. *Geol., Animal Mechanics.*
- Hawkins, Rev. Herbert S., M.A., Beyton Rectory, Suffolk. *Orn.*
- Hawkins, L., Hillside, Cornwallis Gardens, Hastings. *Bot. : F.W. Algæ.*
- Hawkins, R. Leonard, 24 Baker St., London, W. *Crypt. Bot., F.W. Algæ.**
- Hawkshaw, John Clarke, M.A., 25 Cornwall Gardens, South Kensington, S.W.
- Hawksley, Thomas, F.R.S., M. Inst. C.E., 30 Great George St., London, S.W.
- Hawley, J. P., Forest View, West Willow, Wilts. *Agric., Geol., Min.* C.
- Hay, Col. Dummond, Seggieden, Perth, Scotland. *Orn., Bot.*
- Hayward, L. R., Devonshire Road, Forest Hill, London, S.E. *Lepid.*
- Head, J. W., F.G.S., 114 Clapham Park Road, Clapham, London, S.W. C.
- Heap, Walter, New Museums, Cambridge. *Comp. Anat.*
- Heard, H. C., Hailey Hall, Hertford. *Orn.*
- Header, G. A., M.D., Job's Well, Carmarthen, Wales. *Ent.**

- Header, Henry P., M.P.S., Local Sec. Pharmaceutical Soc., Plymouth, Devon. *Chem., Elect.**
- Header, Wm. S., D.Sc., F.L.S., F.S.A., 195 Union St., Plymouth. *Elect., Mammals, Ichth., Tax., Lepid., Crustacea, Molluscs, Sponges.* C. Ex. rare fish, crustacea.
- Heath, Mrs., 62 Elgin Crescent, Notting Hill, W. *Geol.*
- Heath, Thos., B.A., 1st. Ass't Ast., Royal Obs., Calton Hill, Edinburgh, Scotland. *Meteo., Ast.**
- Heathfield, W. E., 20 King St., St. James, London. *Chem.*
- Hebert, E. J., M.A., Geol. Surv. of England, Museum, Jermyn St., London, S.W.
- Hedde, M. F., M.D., P. Pres. Geol. Soc. Edin., Pres. Min. Soc. Gt. Britain, Prof. St. Andrew's Univ., Scotland. *Chem., Geol. C.**
- Hedworth, Thomas H., Dunston, Gateshead-on-Tyne. *Ool., Moll. C. Ex.*
- Hele, J. C., Knowles, Newton-Abbott. *Orn.*
- Hellier, Baily, Dublin, Ireland. *Palæo.*
- Helm, H. J., F.C.S., F.I.C., Laboratory, Somerset House, London, W.C. *Chem.*
- Henck, J. B., Jr., 31 Hildrop Road, London, N. *Phys.*
- Henderson, J., 150 Graham Road, Dalston, London, N. *Lepid.*
- Hennessy, Henry G., Prof. Applied Math. and Mechanics, Royal College of Science for Ireland, Idrone Terrace, Blackrock, Co. Dublin, Ireland.
- Hennessy, W. M., Dublin. *Celtic Language and Philology.**
- Henrici, Olaus, Ph.D., LL.D., F.R.S., Meldorf Cottage, Kemplay Road, Hampstead, London, N.W.*
- Henry-Drage, J., Croydon. *Orn., Ool., Ent. C.**
- Henry, George, M.E.S., 38 Wellington Sq., Hastings, Sussex. *Ent.: British Coleoptera, Hemipt., Homoptera, Heteroptera.* C. Ex. British Insects and foreign types of rare "British" preferred.
- Henslow, Rev. George, M.A., F.L.S., Prof. Bot., Queen's College and Lecturer on Bot. at St. Bartholomew's Medical School, London, Dayton House, Ealing. *Bot., Geol., Min., Physiol. C.*
- Herdman, Wm. A., Prof. Nat. Hist., University Coll., Liverpool. *Zool., Gen. Biol., Morph., Invert. Anat., Histol., Moll., Radiates.**
- Heron, William, C.E., Collooney, Co. Sligo, Ireland. *Bot.*
- Herschel, Prof. Alexander Stewart, A.M., Prof. Phys. Coll. Sci., Newcastle-on-Tyne. *Ast.*
- Herschel, Major John, Roy. Eng., F.R.S. *Ferns, Ast., Geodesy, Bibliog.*
- Hervey, The Rev. Lord Charles A., M.A., Vicarage, Great Chesterford, Saffron Walden, Essex.
- Hete, John Carroll, The Knowle, Newton-Abbott, S. Devon. *Orn. C.*
- Heywood, Henry R., 24 Geach St., Birmingham. *Tax., Lepid. C.* Ex. Brit. Lepid. for cocoons of Lepid. of U. S., and showy common beetles.
- Heywood, James, M.A., F.R.S., F.S.A., 26 Kensington Palace Gardens, London, W.

- Hich, Rev. J. M., Kinloch Kannoeh, Perthshire, Scotland. *Lepid.*
 Hichens, Lieut. Col. William, Royal Engineers, 27 Chester St., Grosvenor Pl., London, S.W.
- Hick, Thomas, B.A., B.Sc., 2 George St., Harrogate. *Bot., Biol., Plant Palæo.*
- Hicks, Dr. J. Sibley, 2 Erskine St., Liverpool. *Marine Zoophytes.*
 Hicks, Henry, M.D., Heriot House, Hendon, London, N.W. *Geol.*
 Hiern, W. P., M.A., F.L.S., Castle House, Barnstable. *Bot., Math.*
 Higgin, Thomas, F.L.S., Tower Buildings, Liverpool. *Photog., Invert. Zool., Sponges, Protozoa, Infusoria.*
 Higgins, E. T., M.R.C.S., 24 Bloomsbury St., London, W.C. *Ent.*
 Higgins, Rev. H. H., Free Public Museum, Liverpool. *Invert. Zool., Bot.*
- Hill, Rev. Edward, M.A., Sheering Rectory, Harlow, Essex. *Geol.**
 Hill, Rev. Edwin, M.A., St. John's College, Cambridge. *Geol., Phys., Meteo.*
- Hill, Joseph, Hull and Beverley. *Meteo.*
- Hillhouse, W., B.A., F.L.S., Prof. of Bot., Mason Science College, Birmingham.
- Hillman, Henry, 456 King's Road, Chelsea, London. *Ferns, Hort., Plant Palæo., Geol., Zool., Geog. Dist., Anat., Orn., Ool., Osteol., Lepid., Coleopt. C.**
- Hillman, Thomas S., Eastgate St., Lewes. *Ent.*
- Hime, Thomas W., M.D., Medical Officer of Health, Sheffield. *Biol.*
- Hinchcliff, Miss, Worlington House, Instow, N. Devon. *Lepid.*
- Hinchcliffe, C., 10 China St., Liverpool. *Lepid.*
- Hincks, Rev. Thomas, Stancliffe House, Clevedon, Somerset. *Hydroids, Polyzoa.*
- Hind, John R., F.R.S., Sup't Nautical Almanac, 3 Cambridge Park Gardens, Twickenham. *Ast.*
- Hinde, George J., Ph.D., F.G.S., Mitcham, Surrey. *Invert. Palæo., Geol., Zool., Sponges. C.**
- Hinde, C. M., Holly Bank Road, Clifton Park, Birkenhead, Liverpool. *Lepid.*
- Hirst, T. A., Vice-President Royal Soc., Royal Naval College, Greenwich, London, S.E.
- Hobkirk, Chas. C. P., F.L.S., Dewsbury. *Bot.: Cryptogams, Musci. C. Ex.**
- Hodge, Harold, Pembroke Coll., Oxford, and 33 Almorah Road, Canonbury, London, N. *Ent., Lepid. C. Ex.*
- Hodge, William, Camborne. *Min.*
- Hodges, John F., M.D., Prof. Agric. and Med. Jurisprudence, Queen's Coll., Belfast, Ireland. *Agric., Chem.**
- Hodgkinson, J. B., 15 Spring Bank, Preston. *Micro-lepid.*
- Hodgson, Alfred E., B.A., Cor. Mem. of the South London Ent. Soc., B. Lane End, Coleford, Gloucestershire. *Bot., Ent.: Lepid., Coleopt. C. Ex.*
- Hodgson, Rev. John, M.A., F.G.S., F.S.A., Kinver Vicarage, Stourbridge. *Geol.*
- Holden, J. Sinclair, M.D., Sudbury, Suffolk. *Geol., Prehistoric Arch.*

- Holland, Rev. B., Stanwick, Higham Ferrers, Northamptonshire.
Lepid.
- Hollis, H. P., B.A., F.R.A.S., Royal Obs., Greenwich. *Ast.*
- Holton, Edward, 3 Lausdowne Villas, Nightingale Road, Wood Green, Middlesex. *Ool., Ent.: Lepid., Dipt., Coleopt., Neuropt. C.*
- Holmes, Edwin A., 149 Essex Rd., Islington. *Diatoms, Mic., Ast.**
- Holmes, E. W., F.L.S., 30 Arthur Road, Holloway, London. *Mosses, Hepaticæ, Lichens.*
- Holmes, John, Holmsted, Roundhay, Leeds. *Arch., Eth. C.*
- Holmes, John, Laboratory, Somerset House, London, W.C. *Chem.*
- Home, Davis Milne, LL.D., Pres. Edinburgh Geol. Soc., Milne Garden, Chairman, Scotch Meteo. Soc., Coldstream, Scotland. *Meteo., Geol., Agric.*
- Hopkinson, John, F.L.S., F.G.S., F.R.M.S., F.M.S., Wansford House, Watford. *Palæo. of Invert., Graptolitidæ, Geol., Meteo., Bibliog., Radiates. C.*
- Hopkinson, Mrs. John, Wansford House, Watford. *Phæn. Bot.: Ferns.*
- Hood, Charles, F.R.S., 10 Leinster Gardens, Hyde Park, London. *Phys.*
- Hooker, George, F.Z.S., Nascot House, Watford. *Orn.*
- Hooker, Sir Joseph Dalton, K.C.S.I., C.B., M.D., D.C.L., LL.D., F.R.S., F.L.S., Royal Gardens, Kew. *Bot.*
- Hoopell, Robert Eli, M.A., LL.D., Byers Green Rectory, via Spennymoor. *Ast., Meteo., Arch.*
- Hordman, W.A., Prof Nat. Hist., Union Coll., Liverpool. *Zool., Tunicata.*
- Horne, G. H., Hampton Park, Hereford. *Lepid.*
- Horne, John, F.R.S.E., F.G.S., Geological Survey of Scotland, Geological Survey Office, Sheriff Court Buildings, Edinburgh, Scotland. *Geol.**
- Horne, Robert, Union Terrace, Cheetham Hill, Manchester. *Mic.*
- Horniman, F. J., Surrey Mount, Forest Hill, London, S.E. *Ent.*
- Hornby, John, 1 Lambeth Road, London. *Chem.*
- Houghton, F.T.S., King Edward's School, Birmingham. *Geol.*
- Houstoun, George L., Johnstone Castle, Johnstone, Renfrewshire, Scotland.*
- Hovenden, Charles W., 95 City Road, London, E.C. *Mic.*
- Hovenden, Frederick, 95 City Road, London, E.C. *Anth., Mic.*
- Howard, Robert L., Mackerye, Harpenden, St. Albans. *Mic.*
- Howard, D., Rectory Manor, Walthamstow. *Chem.*
- Howarth, Elijah, F.R.A.S., Public Museum, Sheffield.*
- Howchin, Rev. Walter, 9 Frank Pl., North Shields. *Geol.*
- Howe, John, The Library, Matlock, Derbyshire. *Geol., Min., Con.*
- Howe, Thomas, Normanhurst Court, Battle, Sussex. *Lepid.*
- Howell, H. H., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Howlett, Rev. Frederick, F.R.A.S., East Tisted Rectory, Alton Hants. *Crypt. Bot.: Ferns, Mic., Solar Ast.*
- Howorth, H. H., Derby House, Eccles, Manchester. *Anth.*

- Howse, Richard, The Museum, Newcastle-on-Tyne. *Geol.*
 Howson, Very Rev. Dean, Chester. *Antiquarian.*
 Hoyer, F., care of Charles Tyler, 317 Holloway Road, Holloway, London, N. *Mic.*
 Hoyle, William E., M.A., M.R.C.S., Challenger Expedition Commission, 32 Queen St., Edinburgh. *Moll., Osteol.*
 Hucklebridge, Henry, 116 Ebury St., London, S.W. *Bot. Ex.* flora of Home Counties for North Eng. and N. B.
 Hockett, Thomas, 202 New North Road, Islington, London. *Lepid.*
 Hudd, A. E., 96 Pembroke Road, Clifton, Bristol. *Ent.*
 Hudleston, Wilfrid H., Oatland's Park, Weybridge, Surrey. *Geol., Min.**
 Hudson, Chas. T., LL.D., 6 Royal York Crescent, Clifton, Bristol. *Mic. Rotifera.**
 Hudson, Robert, F.R.S., F.L.S., Clapham Common, London, S.W. *Mic., Bot., Zool., Palæo.*
 Hudson, W. H. H., A.M., LL.M., Prof. Math., King's College, London, W.C. *Math., Phys.**
 Hügel, Baron A. von, Mem. Anth. Inst. of Gt. Br. and Ireland, 4 Earl's Terrace, Kensington, London, W. *Eth., Ethnog. C. Ex.*
 Huggins, William, LL.D., 90 Upper Tulse Hill, London, S.W. *Ast.*
 Hughes, Geo. P., Middleton Hall, Wooler, Northumberland. *Arboriculture, Palæo., Geol., Gen. Biol. C.**
 Hughes, Theodore H., Geological Survey of India, Calcutta, and St. Nicolas House, Upper Totting, London, S.W.
 Hughes, Thomas McKenny, M.A., F.S.A., Woodwardian Prof. *Geol., Univ. Cambridge, Trinity College, Cambridge.*
 Hughes, W. R., 3 Prince's Gate, E. Prince's Park, Liverpool. *Brit. Lepid. C. Ex.**
 Hull, Edward, LL.D., F.R.S., Dir. Geol. Surv. of Ireland, Prof. of Geol. in the Royal Coll. of Sci. for Ireland, 14 Hume St., Dublin, Ireland. *Laurentian Rocks in Ireland, etc., etc.**
 Humbert, Charles Francis, Watford, Herts. *Geol.*
 Humbert, Sydney, Little Nascot, Watford. *Ent.: Coleopt.*
 Humphrey, George Murray, M.D., Prof. Anatomy, Univ. Cambridge, Grove Lodge, Cambridge.
 Hunt, Arthur Roope, Southwood, Torquay, Devon. *Geol.*
 Hunt, Rev. H. G. Bonavia, Mus. B., Warden of Trinity College, London, Trinity College, 13 Mandeville Pl., Manchester Sq. London, W.
 Hunt, George, West Dulwich, London. *Ast., Mic.*
 Hunt, Robert, F.R.S., Museum of Practical Geology, 28 Jermyn St. London, S.W. *Mineral Statistics.*
 Hunter, A. E., Jesus College, Cambridge. *Lepid.*
 Hurst, George, F.S.S., F.R.H.S., King's Brook House, St. Mary's, Bedford. *Arch.*
 Hutchings, W. M., Swansea Zinc Ore Co., Swansea, Wales. *Met.*
 Hutchinson, J., 4 Strickland Gate, Kendal. *Bot. C.*
 Huxley, Thomas Henry, LL.D., Ph.D., F.R.S., F.L.S., Professor of Natural History at the Royal School of Mines, S. Kensington Museum, 4 Marlborough Pl., Abbey Road, London, N.W.

- Hymers, Rev. John, D.D., F.R.S., Late Fellow of St. John's College, Cambridge, Brandsburton Rectory, near Beverley.
- Ibbetson, George Augustus, 19a Hanover Sq., London, W. *Mic.*
- Ibbetson, Howgate, York. *Bot.* C. Ex.
- Ilsey, I. S., 6 Trersthin Terrace, Falmouth, Cornwall. *Marine Zool.*
- Ince, Joseph, F.L.S., 11 St. Stephen's Avenue, Shepherd's Bush, London, W. *Mic.**
- Inchbald, Peter, The Lodge, Hovingham, York. *Ent.*
- Ingall, Charles, 5 Jeffrey's Sq., St. Mary Ave., London, E.C. *Geol.*
- Ingall, Herbert, Champion Hill, London, S.E. *Ast.*
- Inglefield, Sir Edward Augustus, K.C.B., D.C.L., F.R.S., United Service Club and 99 Queen's Gate, London, S.W.
- Irvine, Duncan R., Geological Survey of Scotland, Geological Survey Office, Sheriff Court Buildings, Edinburgh, Scotland.
- Irvine, W. B., 17 S. Tay St., Dundee, Scotland. *Nat. Science.*
- Iselin, J. F., M.A., Inspector of Science Schools, South Kensington Museum, S.W.
- Isles, James, F.S.A., St. Niniam's, Scotland. *Arch.* C. Ex.*
- Jack, Dr. William, Prof. Math., Univ., Glasgow.
- Jackson, A. E. A., 22 Anglesea Road, Ipswich. *Mic., Gen. Ent.* C. Ex.
- Jackson, E. Steane, M.A., F.G.S., 2 Trematon Terrace, Ford Park, Plymouth. *Palæo., Geol., Min., Crystall., Lithol., Ast., Anth., Arch., Eth., Ethnog., Philol.*
- Jackson, H. Wm., F.A.S., F.G.S., Mem. Royal College of Surgeons, Membre de la Société d'Anthropologie, Paris. *Vert. Palæo., Geol., Phys., Elect., Meteo. Ast.*
- Jackson, Rev. J. C., M.A., 67 Amlhurst Road, Hackney, E. *Ast. Register.**
- Jackson, J. P., 9 Canning Place, Liverpool. *Ent. : Bees, Coleopt.* C.*
- Jackson, Wm., 312 Mare St., Hackney, London. *Lepid.*
- Jago, James, M.D., F.R.S., Robartes Terrace, Truro. *Medicine, Entoptics, Physiological and Pathological Optics, Acoustics, Mechanics.*
- James, G., Abbey St., Birmingham. *Min., Geol.*
- James, T. Williams, 23 Old Kent Road, London, E.C. *Lepid.*
- Janson, E. W., 35 Little Russell St., Bloomsbury, London, W.C. *Ent.*
- Janson, Oliver E., 35 Little Russell St., Bloomsbury, London, W.C. *Ent.*
- Jaques, Edward, Office of Woods and Forests, Whitehall, London. S.W. *Geol.*
- Jecks, Chas., Lyell House, Clevedon, Somerset. *Geol.*
- Jeffares, Israel, M.A., B.A., Hartley Inst., Southampton. *Pure and Applied Math.*
- Jeffrey, Henry Martyn, M.A., The Grammar School, Cheltenham. *Math.*
- Jeffreys, J. Gwyn, LL.D., F.R.S., F.L.S., The Terrace, Kensington. *Con.*

- Jenkin, Prof. F., LL.D., F.R.S., 3 Great Stuart St., Edinburgh, Scotland. *Engineering, Elect.*
- Jenkins, Henry Michael, Secretary of the Royal Agricultural Society of England, 12 Hanover Sq., London, W.
- Jenkinson, H. I., Keswick, Cumberland. *Min.**
- Jenner, J. H. A., High St., Lewes. *Ent.*
- Jennings, J. H., High School, Nottingham. *Min., Geol.*
- Jeula, Henry, West Combe Lodge, Blackheath, London, S.E. *Mic.*
- Jewell, Jos., 3 Mt. Ambrose Terrace, Highway, Redruth. *Min.*
- Joass, Rev. Dr., Golspie, Scotland. *Nat. Hist., Arch., Geol.*
- Jobson, Henry, 7 Reform Terrace, Tottenham, near London. *Lepid.*
- John, Evan, Llantrissant, Glamorgan, Wales. *Ent.**
- Johnson, Alice, Newnham College, Cambridge. *Comp. Anat.*
- Johnson, Alice, Llandaff House, Cambridge. *Morph., Emb., Anat.**
- Johnson, David, F.C.S., F.R.M.S., F.G.S., 52 Fitzjohn's Ave., South Hampstead, London, N.W. *Mic.**
- Johnson, Frank, Redruth. *Min.*
- Johnson, George, M.D., 11 Saville Row, London, W. *Marine Zoology.*
- Johnson, R. C., V. Pres. L. A. S., 19 Catherine St., Liverpool. *Ast.**
- Johnson, Rev. S. J., F.R.A.S., Melplash Vic., Bridport, Dorset. *Ast.*
- Johnson, W., 66 Upper Warwick St., Liverpool. *Lepid.*
- Jolly, Wm., F.R.S., F.G.S., Inverness, Scotland. *Geol., Arch. C.*
- Jones, A. H., Shrublands, Eltham. *Lepid.**
- Jones, Rev. Harry, M.A., Bartonmere, Bury St. Edmunds. *Orn.**
- Jones, John Viriamu, Prin. Univ. College of S. Wales, Cardiff, S. Wales. *Phys., Elect.**
- Jones, Samuel, 18 Hanover St., Swansea, Wales. *Min.*
- Jones, T., F.R.A.S., Bromhill, Shooter's Hill, Kent.
- Jones, Thomas, 2 Clytha Sq., Newport, Monmouthshire. *Geol.*
- Jones, Thomas Rupert, F.R.S., F.G.S., 10 Uverdale Road, King's Road, Chelsea, London. *Bot., Palæo., Geol., Min., Crystal., Lithol., Anth., Arch., Crustacea, Protozoa.**
- Jones, Thos. Wharton, F.R.S., Ventnor, Isle of Wight. *Physiol.*
- Joshua, William, F.L.S., F.R.M.S., Cirencester. *F. W. Algæ, including Desmids and Diatoms, Lichens, Ferns, Mosses. C. Ex.**
- Joule, James Prescott, LL.D., F.R.S., 12 Wardle Road, Sale, Manchester. *Phys.*
- Joynson, J., Waterloo, near Liverpool. *Ast.*
- Judd, J. W., Prof. Geol., Royal School of Mines, Science Schools, South Kensington, S.W.
- Jukes-Browne, A. J., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Kaines, J., M.A., D.Sc., 4 Trinder Road, Crouch Hill, London, N. *Anth.**
- Kane, Prof. G. D., Univ. Coll., Sower St., London, W. *Human Anat.*

- Kane, Sir Robert, M.D., LL.D., Royal Irish Academy, Dawson St., Dublin, Ireland.
- Kay, John D., Leeds. *Ent.*
- Kay, R., 2 Spring St., Bury. *Lepid.*
- Keane, A. H., 19 Westwick Gardens, Kensington Park, London, W. *Ethnology.*
- Keeping, H., Woodwardian Mus., Cambridge. *Geol.*
- Keith, Rev. James, The Manse, Forres, Scotland. *Fungi.*
- Kelham, Henry R., Lieut. 74th Highlanders, Maryhill Barracks, Glasgow, Scotland. *Orn.*
- Kelly, C., M.D., Worthing. *Hygiene.*
- Kempe, Alfred Bray, F.R.S., Crown-Office Row, Inner Temple, London, E.C.
- Kemshead, William Bath, M.A., Ph.D., F.R.A.S., Hanover Villa, Thurlow Park Road, West Dulwich, London, S.E.
- Kendall, F., Walthamstow, Essex. *Geol.*
- Kennedy, Capt. Alexander W. M. Clark, Knockgray Park, Galloway, N. B., Scotland. *Orn.*
- Kennedy, Myles, Stone Cross, Ulverston.
- Kennedy, Wm., 40 Carlisle Rd., Londonderry, Ireland. *Phæn. Bot., L. and F. W. Moll.*
- Kent, John C., Levant Lodge, Earl's Croome, Worcester. *Chem., Bot., Geol. C.*
- Kerchan, Geo. H., Dublin, Ireland. *Geol.*
- Kershaw, Allan E., 3 Tarn Villas, Ilhley, Yorkshire. *Ast., Mic.**
- Kershaw, Arthur I., Wetherfield Terrace, Cleckheaton, Yorkshire. *Mic., Ent. : Lepid.**
- Kerswill, J. B., M.R.C.P., Ed., M.R.C.S. Eng., F.L.S., Fairfield, St. Germans, Cornwall.*
- Kidd, H. W., Church St., Godalming, Surrey. *Nat. Hist.*
- Kidston, Robert, British Museum, South Kensington, London, and Victoria Place, 36, Stirling (Scotland). *Vegetable Palæo.*
- Kinahan, C. H., C.E., M.R.I.A., F.C.S.I., Geological Survey of Ireland, Ireland. *Geol., Anth., Arch., Eth.*
- Kinahan, Gerrard A., 24 Waterloo Road, Dublin, Ireland. *Phys. Geol., Min., Lithol., Inorg. Chem., Metall., Mic. C.**
- Kincaid, Col. W., care Alexander Fletcher & Co., 2 St. Helen's Pl., Bishopsgate St., London, E.C. (See India.) *Hort., Geol., Anth., Eth., Arch.*
- Kinch, Edward, Prof. Chem., Royal Agric. College, Cirencester. *Agric. Chem.**
- Kinder, F., 12 Priam St., Liverpool. *Coleopt., Lepid.*
- King, J. J., 207 Sauchiehall St., Glasgow, Scotland. *Lepid.*
- King, J. T., 4 Clayton Sq., Liverpool. *Patents for Inventions.**
- King, Kelburne, M.D., 6 Albion St., Hull. *Anth.**
- Kingzett, Charles Thomas, F.I.C., F.C.S., Analytical and Consulting Chemist, Trevena, Amlhurst Park, London, W. *Hygienic, and Technical Chem.**
- Kirby, W. F., 5 Burlington Gardens, Chiswick, London, W. *Ent.**
- Kirk, Prof. T., F.L.S., School of Agric., Lincoln, Canterbury. *Bot.*

- Kirk, T. W., Asst. Cur., Colonial Mus., Wellington. *Invert. Zool., Crustacea.*
- Kitto, Benedict, F.G.S., Camborne, Cornwall. *Min., Analyt. Chem.*
C. Ex. Wolfram, Tin Pyrites and other Cornish mins.
- Klein, Emanuel E., M.D., 5 Longridge Road, Earl's Court, London, S.W.
- Knight, John Mackenzie, F.G.S., Architect, Bushwood, Wanstead, Essex, E. *Geol., Mic.**
- Knott, George, LL.B., Cuckfield, Sussex. *Ast.*
- Knowles, J. T., Ballymena, Ireland. *Prehistoric Arch.*
- Knowles, W. J., Ballymena, Ireland. *Prehistoric man in Ireland.*
- Knox, Arthur E., M.A., Trotton House, Petersfield, Sussex. *Orn.*
- Knubley, Rev. Edward P., M.A., M.B.O.U., Staveley Rectory, Leeds. *Biol., Geol.* C. Ex. British birds' skins and British fossil shells.*
- Kundell, W. W., Lloyds', Liverpool. *Elect., Meteo.*
- Kuper, Rev. C. A. F., M.A., The Vicarage, Trelleck, Chepstow. *Ent.*
- Laby, James, Allerton House, Blackheath, London, S.E. *Geol.*
- Ladd, William, 12 Beak St., Regent St., London, W. *Mic.*
- Ladds, John, 8 Kent Gardens, Castle Hill Park, Ealing, London, W. *Mic.*
- Ladell, H. R., M.A., The London International College, Spring Grove, Isleworth.
- Lainson, Mrs., Stafford House, Clevedon, Somerset. *Bot., Geol.**
- Laistone, William, Union St., Plymouth. *Lepid.* C. Ex.
- Laker, Abbot G., Cluny House, Court Hill Road, Lewisham, London. *Hemipt.*
- Langley, Rev. C. J., M.A., Gt. Berkhamstead. *Bot.*
- Langley, J. N., M.A., Trinity College, Cambridge. *Physiol.*
- Lamb, A. C., F.S.A., Lamb's Hotel, Dundee, Scotland. *Antiquities.*
- Lancaster, William James, F.R.A.S., F.C.S., F.G.S., Colmore Row, Birmingham. *Exper. Physics, spec. light of Electricity.*
- Lane, C., Odiarne, 2 Bellevue, Clifton, Bristol. *Ent.*
- Lane, M. B. H., 90 Junction Road, London. *Ent.*
- Lane, William J., 9 Teesdale St., Hackney Road, London. *Lepid.*
- Lang, Rev. Gavin, Inverness, Scotland. *Min.* C. Ex.*
- Lang, Henry C., M.D., 41 Berners St., Oxford St., London, W. *Ent.*
- Lang, P. R. Scott, Prof. of Math., Univ. of St. Andrews, Scotland.
- Langdon, Augustin W., M.A., 4 Castle Down Terrace, Hastings. *Con.* C. Ex. Sea-shells, gastropoda only.
- Langman, Andrew W. F., Mem. Soc. Arts, Hartley Inst., Southampton. *Engineering Construction.*
- Langridge, Herbert A., 2 Sion Villas, Thornton Heath, Surrey. *Geol.*
- Lankester, E. Ray, M.A., Prof. Zool. and Comp. Anat., University College, 11 Wellington Mansions, North Bank, N.W.
- Larmor, Joseph, M.A., St. John's College, Cambridge. *Math.*
- Lapworth, Charles, 4 Kinburn Pl., St. Andrews, Scotland. *Palæo.*
- Lascelles, B. P., Univ. Laboratory, Oxford. *Chem., Anth., Arch., Eth., Ethnog.* C. Ex.*

- Latham, H., Mount Pleasant, Wakefield. *Coleopt.*
 Law, H. W., Queen's Gate Terrace, London, S.W. *Lepid.*
 Law, Robert, Hollingworth, Walsden, Todmorden, Lancashire.
*Palæo., Geol., Min., Crystal., Lithol., Arch. C. Ex.**
 Lawson, Charles E., 19 Portsea Place, Connaught Sq., London, W.
Orn.
 Lawson, M.A., Prof. Botanic Gardens, Oxford. *Bot.: Phanerogams, Musci. C. Ex.* Offers several hundred good, recently-gathered specimens of Tasmanian Phanerogamous Plants. Wishes good specimens of mosses from any part of the world, except the U. S., Canada and Europe.
 Lawton, William, Victoria Terrace, Derringham, Hull. *Ast., Meteor., Mic., Photog., Zool. C.**
 Lea, A. S., Trinity College, Cambridge. *Physiol.*
 Lea, John Walter, B.A., F.G.S., F.Z.S., 9 St. Julian's Road, Kilburn, London, N.W. *Geol., Zool., Biol.*
 Leach, Alfred, Southgate, Wakefield. *Gen. Ent.*
 Leach, H. R., Hazeldean, Pinner, Middlesex, England. *Ool. C.*
 Leaf, Charles John, F.L.S., F.S.A., Old Change, London, E.C., and Pain's Hill, Cobham, Surrey.
 Learoyd, Samuel, Pres. Huddersfield Literary and Sci. Soc., F.M.S., F.L.S., Sherwood House, Huddersfield. *Min., Precious Stones, Agates, Pearls, Pearl bearing shells, Con.**
 Leather, J., Manor Road, Liscard, Liverpool. *Lepid.*
 Lebour, G. A., M.A., Professor of Geology in the Univ. of Durham, College of Physical Science, Newcastle-on-Tyne. *Geol. (Carbon). C. Carb. fossils in ex. for foreign spec.*
 Lecky, R. J., F.R.A.S., 3 Lorton Terrace, Notting Hill, W. *Ast.*
 Ledger, Rev. E., M.A., Prof. Ast., Gresham Coll., London.
 Lee, Henry, F.L.S., F.G.S., Ethelbert House, Margate. *Ichth., Mam., Zool., Mic.*
 Lee, John Edw., Villa Syracuse, Torquay, Devon. *Geol., Arch., spec. Devonian fossils. C. Ex. for Am. Devon. fossils.*
 Lee, Thomas, F.R.A.S.; Observatory, Kilmarnock, Scotland. *Ast.*
 Leech, J. H., Park Villa, Wraxall, Isle of Wight. *Lepid.*
 Lees, F. Arnold, M.D., 35 Sankey St., Warrington. *Bot.: Mosses, Hepaticæ.*
 Lefroy, Gen'l John Henry, F.R.S., 82 Queen's Gate, London, S.W. *Terrestrial Magnetism, Arch.**
 Legg, John E., M.A., F.I.C., Gt. Berkhamstead. *Bot., Chem., Phys., Biol.*
 Legge, Capt. Vincent, R.A., Aberystwith, Wales. *Orn.*
 Leipner, Adolph, Hampton Park, Bristol. *Bot.**
 Lemmon, G. F., 183 St. George's Road, Hastings. *Ast.**
 Lendy, Major Auguste Frederic, F.L.S., Sunbury House, Sunbury. *Ent.*
 Le Neve Foster, Arthur, Telegraph Works, Silvertown, Essex. *Telegraphy.*
 Le Neve Foster, Herbert, Mossend Iron Works, Holytown, Glasgow, Scotland. *Chem. of iron and steel.*

- Leonard, Hugh, Geological Survey of Ireland, 14 Hume St., Dublin, Ireland.
- Le Strange, Hamon, Hunstanton Hall, King's Lynn, Norfolk. *Orn.*
- Le Strange, Paget W., Lieut. Col. Royal Artillery, Guernsey. *Orn.*
- Letcher, Thomas H., St. Day, Cornwall. *Min.*
- Lett, Rev. H. W., M.A., Lurgan, Ireland. *Mosses, Fungi, Lichens, Algæ, Desmids, Mic. C. Ex.**
- Letts, Prof. E. A., Chem. Lab., Queen's Coll., Belfast, Ireland. *Chem.*
- Levick, John, 89 Albert Road, Aston, Birmingham. *Mic., Gen. Biol., Protozoa, Infusoria.**
- Lewin, Geo., F.I.C., Laboratory, Somerset House, London, W.C. *Chem.*
- Lewis, A. W., 35 Colebrook Row, London, N. *Anth., Prehistoric Arch. C. Ex.*
- Lewis, Geo., 5 Albert Road, Brighton. *Ent.*
- Lewis, J. Harbord, F.L.S., 145 Windsor St., Liverpool. *Crypt. Bot., Mic. objects. C. Ex.**
- Lewis, Thomas, F.R.A.S., Ass't Royal Observatory, Greenwich. *Ast.**
- Lewis, W. J., 21 Fitzwilliam St., Prof. Min., Camb. Univ., Cambridge. *Min.*
- Ley, Rev. Clement, Ashby Parva, Lutterworth, Leicestershire. *Meteo.*
- Ley, John H., London Road, Croydon. *Geol.*
- Lindley, William, 10 Kidbrooke Terrace, Blackheath, London, S.E.
- Linn, James, H.M. Geol. Surv., Sheriff Court Buildings, Edinburgh, Scotland. *Geol., Arch. C.**
- Lister, Joseph, M.D., 12 Park Crescent, Portland Pl., London, W.
- Littleboy, John E., Hunton Bridge, Watford. *Orn.*
- Living, George Downing, M.A., Prof. Chem., Newnham, Cambridge.*
- Livett, H. W., M.D., Wells, Somerset. *Ent.*
- Livingstone, Clermont, Tudor Lodge, Snakesbrook, London, E. *Ent.*
- Llewelyn, J. T. D., M.A., Ylusgerwn, Neath. *Ent.*
- Lloyd, Alfred, F.C.S., Mem. Ent. Soc., The Dome, Upper Bognor, Sussex. *Ent., Chem.*
- Lloyd, F. G., Hon. Sec. Hertfordshire Nat. Hist. Soc., Westleigh, Essex Rd., Watford. *Hort., Chem., Mic., Photog., Zool.**
- Lloyd, Major John H., Colbrooke Lodge, Bognor, Sussex. *Orn.*
- Lobley, James L., 59 Clarendon Road, London, W. *Geol.*
- Lockwood, F. W., Belfast. *Arch.*
- Lockyer, B., 28 King St., Covent Garden, London. *Lepid.*
- Lockyer, J. Norman, F.R.S., 16 Penywern Road, London.
- Lodge, Oliver Joseph, D.Sc., Prof. Phys., University Coll. of Liverpool, 26 Waverley Road, Liverpool. *Phys., Elect., Chem., Ast.**
- Loewy, B., F.R.A.S., Aberdeen House, Hounslow, Eng. *Phys., Terrestrial Magnetism.**
- Lofthouse, J. P., Stroud. *Geol.*

- Logan, R. F., Spylaw House, Colinton, near Edinburgh, Scotland.
Ent.
- Lohse, Dun Echt Obs., Dun Echt, Scotland. *Ast.*
- Lolly, William H. M., Inspector of Schools, Inverness, Scotland.
Geol., Bot.
- Lomas, Thomas, 31 Back High St., Middletown, near Manchester.
Ent.
- Lomax, A. E., 56 Vauxhill Road, Liverpool. *Bot. C. Ex. Euro-*
*pean wild plants for those of U. S.**
- Long, Harry Alfred, 52 Jane St., Blythswood Sq., Glasgow, Scot-
land. *Educationalist.**
- Longstaff, George B., South Fields Grange, Wandsworth, London,
S.W. *Hygiene.*
- Longstaff, George D., M.D., Butterknowle, Wandsworth, London,
S.W. *Chem.*
- Lovell, Thomas, 128 Hartford St., Stepney, London, E. *Lepid.*
- Lovett, Edward, Addiscombe, Croydon. *Marine Zool., Mic.*
*C.**
- Lovick, Thomas, Metropolitan Board of Works, Spring Gardens,
London, S.W. *Geol.*
- Lowdon, George, Scientific Instrument Maker, 1 Reform St., Dun-
dee, Scotland. *Electrician.*
- Lowe, W. H., M.D., Woodcote Lodge, Inner Park Road, Wimb-
ledon Park, London, S.W. *Ent.*
- Lowe, Edward J., Highfield House Observatory, near Nottingham.
- Lowry, Paul J., 61 Hackford Road, North Briston, London, S.W.
Lepid.
- Lowson, D. L., M.A., Clarendon House, 164 Kennington Road,
London. *Geol.*
- Lubbock, Sir John, M.P., High Elms, Down, Kent. *Gen. Ent.,*
*Hymenopt., Formicidae, Arch.**
- Lucy, W. C., The Winstones, Brookthorpe, near Gloucester.
Water Supply.
- Lumb, George Henry, Piccadilly, Westgate, Wakefield. *Gen. Ent.*
- Lumsden, J., Jr., Arden House, Alexandria, Scotland. *Orn.*
- Lundie, C., Rhymney Railway, Cardiff, Wales.*
- Lupton, Henry, The Elms, Chapel Allerton, Leeds. *Ent.*
- Lydekker, R., The Lodge, Harpendon, Hertfordshire. *Palæo.,*
*Geog. Dist., Vert., Mam., Herpet.**
- Lynam, James C., E. Raheen, Ballinasloe, Ireland. *Bot. Ex.*
- Lynn, William T., B.A., Royal Obs., Greenwich, S.E. *Ast.*
- Lyttleton, Thomas, Right Hon. Lord Lilford, Lilford Hall, Oundle,
Norths. *Orn.**
- Macadam, Stevenson, Ph.D., F.R.S.E., F.C.S., F.I.C., Surgeon's
Hall, Edinburgh, Scotland. *Agric. Chem.**
- Macadam, W. Ivison, F.C.S., F.I.C. etc., Surgeon's Hall, Edin-
burgh, Scotland. *Chem., Geol., Agric. C.**
- MacAlister, Donald, M.A., M.D., B.Sc., St. John's College, Cam-
bridge. *Math., Physics, Physiol., Pathol.**
- Macandrew, J. J., Lukesland, Ivy Bridge, South Devon. *Moll.*
*C. Ex.**

- Macaulay, J. J., High Street, Holywood, Co. Down, Ireland. *Mic., Photog., Chem.**
- McCance, James L., F.R.A.S., F.M.S., Rathfern, Rayner's Road, Putney Hill, London, S.W., and Science Club, Savile Row. *Ast.*
- McCarthy, 15 Finchburg Sq., London, E.C. *Mic.*
- McClay, James Lynn, Rose Villa, Victoria Mount, Oxtou, Birkenhead. *Geol., Arch. C.*
- McCulloch, Rev. Hugh, The Manse, Buncrana, near Londonderry, Ireland. *Bot., Moll.*
- McDonnell, Robert, M.D., F.R.S., Lower Pembroke St., Dublin, Ireland. *Physiol.*
- MacDougald, G. D., 41 Reform St., Dundee, Scotland. *Chem.*
- McDowall, H., Fordington Green, Dorchester, Dorset. *Lepid.*
- Machin, Wm., 22 Argyle Road, Carlton Sq., London. *Lepid.*
- McIlwain, Canon, D.D., Belfast, Ireland. *Antiquarian.*
- McIntosh, Prof. J., M.D., LL.D., F.R.S., 2 Abbotsford Crescent, St. Andrews, Scotland. *Annelida, Food Fishes, Marine Zool.*
- McIntosh, William Carmichael, M.D., Monthly, Scotland.
- Mackay, Donald, Portaccon, Durness, North Britain. *Bot., Geol., Zool., Geog. Dist., Ichth. C.**
- Mackay, W., Portuaccon, Durness, Lairg, Sutherland, N.B. *Gen. Nat. Hist., Bot., Geol., Ichth.*
- Mackenzie, G. Welland, F.R.C.S., 15 Hans Pl., London, S.W.
- McKenzie, Joseph, Vice-Pres. Huddersfield Nat. Hist. Soc., Nursery Cottage, Birkby, Huddersfield. *Palæo., Min., Crystal., Crustacea, Sponges.*
- Mackeson. Henry Bean, Hythe, Kent.*
- Mackintosh, Daniel, 32 Glover St., Birkenhead.*
- Mackintosh, Henry W., M.A., Prof. Zool. and Comp. Anat., Trinity College, Dublin. *Mic., Zool., Radiates.**
- Mackrell, John, 3 Victoria Road, Clapham Common, London, S.W. *Mic.*
- McLachlan, Robert, F.R.S., 39 Limes Grove, Lewisham, London, S.E.
- MacLaughlan, John, Louise Terrace, W. Ferry near Dundee, Scotland. *Bibliography.*
- Maclean, W. C., 31 Camperdown Terrace, Great Yarmouth.
- Macmillan, Dr. Angus, Anlaby Rd., Hull. *Diatoms, Geol., Anth. C. Ex.**
- MacMunn, Chas. Alexander, M.A., M.D., F.C.S., Oakleigh, Wolverhampton. *Biological and Medical Applications of Spectroscopy, and Physiological Chemistry.**
- McMurtrie, James, Radstock Collieries, Bath.
- McNab, W. R., M.D., Prof. Bot., R. Coll. of Science, Dublin, Ireland.*
- Macpherson, Alexander, 3 Great Tower St., London, E.C. *Geol.*
- Macqueen, Chas., 4 Osborne Villas, Strand, Green Road, London, N. *Lepid.*
- McRae, W., Westbourne House, Bournemouth. *Lepid.*
- Macvicar, John G., D.D., LL.D., The Manse of Moffat, Dumfriesshire, Scotland. *Molecular Sci., Phys., Phil.*

- McVie, James, Anchorelle, Kirkendbright, Scotland. *Nat. Hist.*
- Maddock, Rev. Henry E., M.A., Clare College, Cambridge.
- Maggs, Thomas C., F.G.S., Hon. Local Sec., Palæont. Soc., etc., Mem. Geol. Assoc., and Palæo. Soc., Newlands, Yeovil, Somersetshire. *Geol., Palæo.**
- Magnus, Philip, B.Sc., B.A., Gresham College, London.
- Main, I. F., M.A., B.Sc., Clifton. *Math.*
- Main, P. T., M.A., St. John's College, Cambridge. *Chem.*
- Major, Richard H., F.S.A., F.R.G.S., 51 Holland Road, Kensington, London. *History of Geog. Discovery.**
- Makins, Walter K., Westhorpe House, Hendon, N.W. *Mic.*
- Malcolm, John Wingfield, 7 Stanhope St., Mayfair, London, W. *Orn.*
- Malcolmson, Sam'l M., M.D., M.Ch., 55 Great Victoria St., Belfast, Ireland. *Bot., Mic., Zool., Histol., Crust.: Ostracoda especially. C. Ex.**
- Maling, C. T., 14 Ellison Pl., Newcastle-on-Tyne. *Geol.*
- Mammatt, John E., Bramley, Leeds. *Geol.*
- Mann, Harbison, Model School, Belfast, Ireland. *Geol., Zool.*
- Mann, Robert James, M.D., F.R.C.S., F.R.A.S., F.R.G.S., M.R. Inst. Gt. Br., F.R. Met. Soc., M. Soc. Arts, 5 Kingsdown Villas, Wandsworth Common, London, S.W.*
- Manners-Sutton, Hon. Graham, 50 Thurloe Sq., London, S.W. *Orn.*
- Manning, Robert, C.E., 4 Ely Pl., Upper, Dublin, Ireland. *Hydrology.**
- Mansel-Pleydell, John C., B.A., F.G.S., F.L.S., Whatcombe, Blandford, Dorsetshire. *Gen. Nat. Hist.*
- Mantua & Montferrat, H. R. and M.S.II., The Prince of, The Curator of the Museum of, 18 Elgin Road, St. Peter's Park, London, W. Ex. Spec. wanted in Birds, Eggs, Minerals, Fossils, Plants, Seeds, Insects, Botany, Shells, and Antiquities.*
- Markby, J. R., 7 University St., London, W.C. *Geol.**
- Markin, Chas. J. S., 10 Prince's Park Terrace, Prince's Park, Liverpool. *Mic., Photog., Ent.: Lepid. C.**
- Marks, Henry S., 15 Hamilton Terrace, London, N.W. *Orn.*
- Marr, John Edward, M.A., F.G.S., St. John's College, Cambridge. *Geol.*
- Marrat, F. P., Free Public Museum, Liverpool. *Con., Min.*
- Marriott, John, Fleckney, W., Market, Harborough, Leicestershire. *Geol.*
- Marriott, W., Ass't Sec. Royal Met. Soc., 30 Great George St., Westminster, London, S.W. *Meteo.**
- Marsden, Herbert Walter, Nat. Hist. Agent, 37 Midland Road, Gloucester. *Orn., Ool., Lepid. Ex.*
- Marsh, Henry, Cressy House, Woodsley Rd., Leeds. *Ent.: Lepid., Neuropt. C. Ex.**
- Marsh, John G., 16 Hanover St., Rye Lane, Peckham, London, S. E. *Ent.*
- Marsh, T. E. Miles, C.E., 34 Grosvenor Pl., Bath, and 1 Westminster Chambers, London, S.W.*

- Marshall, A. M., Prof. Zool., Owens Coll., Manchester.
- Marshall, John, F.R.A.S., F.G.S., Church Inst., Albion Pl., Leeds.
- Marshall, John, Belmont, Taunton, England. *Ool., and Albino Eng. Birds.* C.
- Marshall, Prof. Wiley, Owen's College, Manchester. *Ent.**
- Marson, Thos., 68 Kirggate, Wakefield. *Ent.*
- Marten, E. B., Pedmore, near Stourbridge. *Geol.*
- Marth, Albert, Markree Obs., Colloney, Co. Sligo, Ireland. *Ast.**
- Martin, J. B., M.A., F.Z.S., 17 Hyde Park Gate, London, S.W. *Anth., Orn., Ool.* C.*
- Martin, Joseph Samuel, Prestwich, Manchester.
- Martin, N. Henry, 29 Mosley St., Newcastle-on-Tyne. *Bot., Inorg. Chem., Mic.*
- Martin, Richard Biddulph, M.A., M.P., Pres. Inst. of Bankers, Treas. Statistical Soc., F.R.G.S., F.A.I., Chislehurst. *Anth.**
- Martindale, Joseph Anthony, Danes Road, Stavely, Kendal. *Lichens.* C. Ex.
- Maskelyne, Nevil Story, M.A., M.P., F.R.S., F.C.S., Professor of Mineralogy in the University of Oxford, 112 Gloucester Terrace, Hyde Park Gardens, London, W.
- Mason, Philip B., Burton-on-Trent. *Brit. Zool. and Bot.*
- Mason, Robert, F.L.S., 6 Albion Crescent, Dawanhill, Glasgow, Scotland. *Bot.* C.*
- Masse, G. E., Oak House, Oak Road, Scarborough. *Bot.*
- Massey, Gerald, New Southgate, London. *Anth.*
- Masson, Orme, A.M., D.Sc., Univ. Edinburgh, Scotland. *Fellow in Chem.**
- Masters, Maxwell T., M.D., 41 Wellington St., Strand, London. *Bot.*
- Mathew, Gervase F., Paymaster Royal Navy, Instow, North Devon. *Lepid.* C. Ex. Brit. for Exotic Lepid.
- Mathew, Rev. Murray A., M.A., Stone Hall, Haverfordwest, Wales. *Orn.*
- Mathews, George Ballard, B.A., University College of North Wales, Bangor. *Math.*
- Mathews, Wm., M.A., 60 Harborne Road, Birmingham. *Bot., Geol.*
- Mathewson, Allan, C.M.S.A., 9 Union Terrace, Constitution Road, Dundee, Scotland. *Geol., Arch.**
- Matthews, G., 20 Croyley St., New North Road, London. *Lepid.*
- Maunder, E. W., F.R.A.S., Editor of "The Observatory, a Monthly Review of Ast.," Assistant Superintending the Physical Dept., Royal Obs., Greenwich, London, S.E. *Ast.**
- Maw, George, F.L.S., F.S.A., F.G.S., Benthall Hall, Broseley. *Bot., Monograph of Genus Crocus, Geol., Sil. Brachiopods.* C.
- May, John W., Arundel House, Percy Cross, Fulham Road, London, S.W. *Ent.*
- May, William, Northfield, St. Mary's Cray, Kent.*
- Mayall, J., Jr., 22 Regent St., London. *Mic.*
- Maynard, G. N., The Museum, Saffron, Walden, Essex. *Bot.*
- Maynard, John, East Pool Mine, Redruth. *Min.*
- Maynard, Richard, 78 Pendarves St., Tuckingmill. *Min.*

- Meacham, Fred. G., Hampstead, Great Barr, Birmingham. *Geol. C.*
 Meade, R. H., Bradford. *Ent. : Dipt.**
 Medwin, A. George, M.D., L.R.C.P. Lond., F.L.S., M.R.C.S.,
 L.D.S., etc., 34 Bentou St., Berkeley Sq., London, W. *Bot.,*
*Ent.**
 Medlycott, W.C.P., Ven Sherborne, Dorset. *Geol., Orn., Con.,*
Mosses, Hepaticæ, Lichens, Algæ. C.
 Meeham, W. H., 446 Kingsland Road, London. *Lepid.*
 Meek, E. G., 56 Brompton Road, London, S.W. *Ent.*
 Meiklejohn, Dr. J.W.S., M.D., Deputy Inspector General, R. W.,
 16 Notting Hill Square, London, W. *Bot. C.**
 Meldola, R., 21 John St., Bedford Row, London, W.C. *Ent.*
 Melliss, John Charles, F.G.S., F.L.S., Mem. Inst. C.E., 232 Gres-
 ham House, Old Broad St., London, E.C.*
 Mello, Rev. John Magens, M.A., St. Thomas Rectory, Brampton,
 Chesterfield.*
 Mennell, Henry Tuke, F.L.S., Croydon. *Phæn. Bot. C. Ex.**
 Merivale, Prof. John Herman, M.A., Durham College of Sci.,
 Newcastle-on-Tyne. *Mining.**
 Merrifield, Dr. I., F.R.A.S., Gascoyne Pl., Plymouth. *Math., Meteo.*
 Merry, James S., Swansea, Wales. *Analyt. Chem., Assayer and*
*Mineralogist.**
 Metcalfe, Arthur T., F.G.S., Memb. Geol. Assoc., Univ. College
 Lond., Southwell, Notts. *Invert. Palæo., Geol. (Triassic sys-*
*tem), Zool., Gen. Biol., Protozoa.**
 Meyrick, E., Ramsbury, Hungerford, Wilts. *Ent.*
 Miall, Louis C., Prof. Biology, Yorkshire Coll., 5 Montpelier Ter-
 race, Leeds.
 Michael, A.D., F.L., F.Z S., etc., Cadogan Mansions, Sloane Sq.,
 London. *Acarina.**
 Michie, Rev. J. G., Dinnet, Aberdeenshire, Scotland. *Min.*
 Middleton, Robert Morton, F.L.S., F.Z.S., Memb. Anth. Inst.,
 Castle Eden, Co. Durham. *Phæn. Bot. : Ferns, Palæo., Arch.,*
*Orn., Herpetol. C. Ex.**
 Midwood, Lieut. H., 74th Highlanders, Aldershot. *Con.*
 Miers, E. J., F.L.S., F.Z.S., Zool. Dept., British Museum (Nat.
 Hist.), South Kensington, London, and Eden Cottage, Becken-
 ham, Kent. *Crustacea.**
 Miller, W. J., C.E., 100 Wellington St., Glasgow. *Geol., Metall.,*
*Phys., Elect. C.**
 Miller, Charles, Lynmouth House, Langley Road, Beckenham, Kent.
Lepid.
 Miller, Hugh, Geological Survey of England, Museum, Jermyn St.,
 London, S.W.*
 Mills, Edmund J., Young Prof. of Technical Chem., Anderson's
 Univ., 60 John St., Glasgow, Scotland.
 Mills, John, 8 St. John's Rd., Clifton, Bristol. *Gen. Bot.*
 Mills, Rev. S., Droylsden Rectory, Manchester. *Ast.*
 Milward, Miss, Tullogher, New Ross, Ireland. *Bot.*
 Mitchell, Frederick S., Hornshaws, Clitheroe, Lancashire. *Orn.,*
Ool.

- Mitchell, Rev. Hugh, LL.D., Free Church, Manse Craig, Montrose, Scotland. *Geol.*
- Mivart, Prof. St. George, 77 Seymour St., London, W. *Biol., Comp. Anat.*
- Moffat, Thomas, M.D., F.R.A.S., Hawarden, near Chester. *Meteo.*
- Moggridge, Matthew, F.L.S., 8 Bina Gardens, South Kensington, S.W. *Geol.*
- Moir, Edward, Newport-on-Tay, near Dundee, Scotland. *Bot., Spec. Alpine Flora.*
- Moiser, H. I., South View, York. *Bot., Geol.*
- Moncrieff, Col. Alexander, Easter Road Barracks, Edinburgh, Scotland. *Ordinance Engineering.*
- Montalbo, Antonio R., 20 Stanley Crescent, Kensington Park, London, W. *Geol.*
- Moore, F., F.Z.S., 110 Oakfield Road, Penge, London, S.E. *Ent.*
- Moore, J., 44 Arundel St., Landport, Portsmouth. *Lepid.*
- Moore, Thomas J., Free Public Museum, Liverpool. *Zool., Palæo.*
- More, Alex. G., Museum of Science and Art, Dublin, Ireland. *Orn., Brit. Bot.**
- Moreton, Frederick Leslie, 21 Ker St., Devonport. *Lepid. C. Ex.*
- Morgan, R. T., Wellington House, Clevedon, Somerset. *Geol., Bot.*
- Morgans, W., F.G.S., C. & M.E., The Guildhall, Bristol.
- Moreley, John, Mason's College, Birmingham. *Ferns, Algæ, Desmids.*
- Morrieson, Col. R., Oriental Club, Hanover Sq., London, W. *Mic.*
- Morris, James, 6 Windsor St., Swansea, Wales. *Min.*
- Morris, John, M.A., 15 Upper Gloucester Pl., Dorset Sq., London, N.W. *Geol.*
- Morris, Dr. R., 67 Broad St., Birmingham. *Physiol.**
- Morrison, Francis R., "Beechwood," Knockholt, near Sevenoaks, Kent. *Geol., Min., Bot.*
- Mortimer, R., Fimber, Malton, Yorkshire. *Geol.*
- Morton, George H., F.G.S., 122 London Rd., Liverpool. *Invert. Palæo., Geol., Min., Lithol. C.**
- Morton, Dr. John H., New Brompton, Kent. *Bot., Hort., Mic., Diatoms, Pollens, etc. C. Ex.**
- Moseley, H. N., LL.D., F.R.S., F.L.S., F.Z.S., etc., Prof. Human and Comp. Anat., Univ. of Oxford, 14 St. Giles, Oxford. *Zool.**
- Mosley, George, Holgate Classical and Commercial Seminary, York.
- Mosley, S. L., Huddersfield, Primrose Hill. *Lepid.*
- Moss, John, Wrexham, London, E.C. *Chem.*
- Mosse, G. S., Stanford Road, Kensington, W. *Ent.*
- Mostyn, Charles, Elmley House, Grove Road, Surbiton, London, S.W. *Mic.*
- Mott, Basil, A.R.S.M., Birstal Hill, Leicester. *Mining.**
- Mott, Frederick T., F.R.G.S., Birstal Hill, Leicester. *Bot. : Mosses, Edible Fruits. C. Ex.* Desires information about all edible fruits which are unknown in England.*
- Mountcastle, William R., Bridge Farm, Ellenbrook, near Manchester. *Literature.*

- Muir, M. M. Pattison, M.A., Fellow and Prælector in Chem., Gonville and Caius College, Cambridge. *Inorg. Chem.**
- Muir, Thomas, Beechcroft, Bishopton. *Math.*
- Muirhead, Henry, M.D., F.F.P.S.G., Bushy Hill, Cambuslang, Lanarkshire, Scotland. *Psychol. and Phys. Phil.**
- Müller, Max, Oxford.
- Mummery, John R., 10 Cavendish Pl., Cavendish Sq., London, W. *Mic.*
- Muncer, Geo., 4 Martha St., Haggerston, London. *Lepid.*
- Mundie, John, 22 Watson St., Aberdeen, Scotland. *Tax., Ent. C. Ex.*
- Munroe, Henry, M.D., 19 Charlotte St., Hull. *Mic., Med. Jurisprudence. C. Ex.*
- Murdoch, James B., Sec. Geol. Soc. of Glasgow, Hamilton Place, Longside, Glasgow. *Zool., Geol.**
- Murdoch, J. R., care of Messrs. J. Barran & Co., St. Paul's St., Leeds. *Bryology.*
- Murie, Dr. James, Linnean Society, Burlington House, London. *Comp. Anat.**
- Murphy, Joseph John, 2 Osborne Park, Belfast, Ireland. Author of "Habit and Intelligence." *Meteo.**
- Murray, Adam, Science Club, 4 Saville Row, London, W.
- Murray, Mrs., Loughboro' Park, Brixton, London, S.W. *Geol.*
- Murray, G. R. M., F.L.S., British Museum, S. Kensington, London, and Lect. on Botany, St. George's Hospital, S.W. *Cryptogams.**
- Murray, Lieut. H., Tralee, Ireland. *Ent.*
- Murray, Rev. Richard Paget, M.A., Baltonsboro Parsonage, Glastonbury. *Ent.*
- Musson, C. F., Goldsmith St., Nottingham. *Con.*
- Myers, Edward, F.G.S., The Parsonage, Claremont Hill, Shrewsbury. *Geol., Min., Crystal., Lithol., Arch.**
- Mylne, Robert William, 21 Whitehall Pl., London, S.W. *Geol.*
- Nagel, David H., 10 Tay Sq., Dundee, Scotland. *Phys., Nat. Hist.*
- Naidley, Henry, Oxford Military College, 35 Lincoln's Inn Fields, London, W.C. *Geol.*
- Napier, Capt. Johnston, Ornamental Pleasure-Garden, Collection and Laboratory, Elm Grove, Salisbury. *Engineering (Military), Chem., Geol. C.**
- Nash, William C., Royal Observatory, Greenwich, London. *Elect., Meteo., Ast.*
- Neave, B. W., 16 Lander Terrace, White Hart Lane, Wood Green, London, N. *Lepid.*
- Needham, S. H., F.G.S., F.R.G.S., Mem. Queckett Mic. Club, 5 Mecklenburgh St., Mecklenburgh Sq., London, W.
- Neison, Edmund, F.R.A.S., Science Club, London. *Ast., Chem.*
- Nelson, John, Wellington St., Dundee, Scotland. *Orn.*
- Nesbit, A. A., F.C.S., 38 Gracechurch St., London. *Agric., Chem.*
- Action of Poisons on Fish, Absorption of Dyes by flowers, Action of poisonous flowers.
- Neve, J. R., Kingston-on-Thames. *Bot.*

- Nevill, Hugh, Newton Villa, Godalming. *Orn.*
 Nevill, W. James, Whaddon House, Burton, Somerset.
 Nevins, Dr. John Birkbeck, 3 Abercromby Sq., Liverpool. *Bot., Sanitary Statistics.*
 Nevinson, B. G., 19 Torrington Sq., London, W.C. *Ent.*
 Newcome, Francis D'A., W.C., Feltwell Hall, Brandon, Suffolk. *Orn.*
 Newman, T. P., Proprietor of the "Zoologist" (published by Van Voorst, Paternoster Row), and of the "Entomologist" (published by Simpkin, Marshall & Co.), London, 54 Hatton Garden, London, E.C. *Ent., Zool.*
 Newton, Alfred, M.A., Prof. Zool. and Comp. Anat., Univ. of Cambridge, Magdalen College, Cambridge. *Orn.*
 Newton, Edwin T., Palæontologist to H.M. Geological Survey, Museum, Jermyn St., London, S.W.*
 Newton, Richard Bullen, F.G.S., British (Natural History) Museum, Cromwell Road, South Kensington, London, S.W., *Invert. Palæo.**
 Nicholson, Francis, The Grove, Oldfield, Altrincham, Cheshire. *Orn.* C. Ex. or buy Motacillidæ and Javan and Sumatran skins, nests, and eggs, if properly identified.
 Nicholson, George, Roy. Bot. Gardens, Kew, London, W. *Phæn. Bot., Spec. Trees and Shrubs.* C. Ex.
 Nicholson, H. Alleyne, Regius Prof. Nat. Hist., Univ., Aberdeen, Scotland. *Nat. Hist., Palæo.**
 Nicolson, David, Wick, Scotland. *Bot.*
 Niven, Charles, M.A., Prof. Math., Queen's Coll., Cork, Ireland. *Ast.*
 Noble, Capt. W., F.R.A.S., Forest Lodge, Maresfield, Uckfield, Sussex. *Ast.**
 Norgate, F., Sparkam Vicarage, Norfolk. *Ent., Orn.*
 Norman, Rev. A. M., Rectory Burnmoor, Durham. *Crustacea, Moll.*
 Norman, G., Cluny Hill, Forres, Scotland. *Hemipt.*
 Norris, Alfred, M.D., Birchfield, Birmingham. *Physiol.*
 Norris, Richard, M.D., Birchfield, Birmingham. *Physiol.*
 North, Frederic Wm., F.G.S., M. & C.E., Rowley Hall, Rowley Regis, Staffordshire, and 34 Clements Lane, Lombard St., London. *Civil and Mining Engineering, South African Coal-fields, and in the Midland Counties.**
 North, S. W., M.R.C.S., F.G.S., 84 Micklegate, York. *Moll.* C. Ex.
 Nottidge, Thomas, Ashford, Kent. *Ent.*
 Nowers, George P., M.A., Oxon, 14 Hagley Road, Birmingham. *Geol.**
 Nunn, C. W., Hertford. *Mic.*
 Nurse, C. G., Southgate Green, Bury St. Edmunds, Suffolk. *Lepid.*
 Nuttall, R., Jr., 14 Westbourne Park Terrace, London, W. *Geol.*
 Odling, William M. B., Prof. Chem., Univ. of Oxford, Museum, Oxford.

- Ogilvie, A. Graeme, B.A., 20 Carlton Hill, St. John's Wood, London, N.W.
- Ogilvie, W. M., Lockee, near Dundee, Scotland. *Bot.*
- Ogle, William, M.A., M.D., 10 Gordon St., Gordon Sq., London, W.C. *Bot., Ent.*
- Oldham, Chas., 2 Warwick Villas, Chelmsford Road, Woodford, Essex. *Lepid.*
- Oliver, Daniel, Prof. Bot., Univ. Coll., London, Royal Gardens, Kew.
- Oliver, J. W., 271 St. Vincent St., Birmingham. *Phanerogams.*
- Oman, J. C., 2 Rutland Villas, Chase Side, Southgate, London, N. *Geol.*
- Ommañney, Sir Erasmus, The Towers, Yarmouth, Isle of Wight, and United Service Club, London.
- O'Mulreniu, R. J., Prof. of Celtic, 17 Carlisle St., S.C.R., Dublin, Ireland. *Agric., Vet. Science.**
- Ord, William Miller, M.D., 7 Brook St., Hanover Sq., London, W. *Crystal.*
- Orde, Sir John, Bart, Kilmory House, Loch Gilp Head, N.B., Scotland. *Orn.*
- O'Reilly, Prof. Royal College of Science, Dublin, Ireland. *Min.*
- Ormerod, Miss Eleanor A., F. R. Met. Soc., etc., Consulting Ent., Royal Agric. Soc. of Eng., Spec. Lect. on Economic Ent., Royal Agric. College, Cirencester, Hon. and Corr. Memb., R. Ag. and Hort. Soc., Australia, etc., Dunster Lodge, Spring Grove, Isleworth. *Economic Ent.**
- Osborne, John Allen, M.D., Milford, Letterkenny, Co. Donegal, Ireland. *Gen. Biol., Emb. of Invert., Ent. : Coleopt.**
- Osler, Follett. F.R.S., Edgbaston, Birmingham. *Meteo.*
- Ovendon, J., 42 Temple St., Stroud, Kent. *Ent.*
- Owen, Richard, C.B., M.D., D.C.L., LL.D., F.R.S., F.L.S., Assoc. de l'Institut. de France, Sheen Lodge, Richmond Park, East Sheen, London, S.W.
- Page, Julius, 63 South St., Greenwich, London, S.E. *Mic.*
- Paget, George E., M.D., Prof. of Physic in Univ. of Cambridge, Cambridge.
- Paget, Sir James, F.R.S., 1 Harewood Pl., Hanover Sq., London, W.
- Palmer, Thomas, B.Sc., F.C.S., F.R.M.S., Homeleigh, Lower Camden, Chislehurst. *Mic.**
- Parfitt, Edw., Devon. and Exeter Inst., Exeter. *Phæn. and Crypt. Bot., Geol., Meteo., Ent. C.**
- Parish, Hawtayne M., Ashfield House, Mount St., Taunton, Somerset. (To be forwarded to India) *Lepid., Coleopt. C. Ex.*
- Parke, George Henry, F.L.S., F.G.S., Infield Lodge, Furness Abbey, Lancashire. *Recent and Fossil Moll. and Echinoderms. C. Ex. British for foreign spec.**
- Parker, Rev. Charles J., M.A., Upton Cheyney, Bristol. *Phæn. Bot., Hort., Agric. C. Ex.**
- Parker, Major Francis George Shirecliffe, F.G.S., F.R.G.S., A.S.C. L., Westbere House, near Canterbury, Kent.

- Parker, James, M.A., Oxford. *Geol., Arch.*
 Parker, T., 54 George St., Manchester. *Palæo.**
 Parker, Prof. W. Newton, Univ. Coll., Cardiff, S. Wales. *Zool., Emb., Vert. Anat. C. Ex.**
 Parkin, Thomas, M.A., Science Club, 4 Savile Row, London, W. *Orn.*
 Parkinson, James, F.C.S., 124 Holland Road, Kensington, London, W.
 Parkinson, Rev. Stephen, D.D., St. John's College, Cambridge.
 Parry, Major F. J. Sidney, London. *Ent.*
 Parsons, H. Franklin, M.D., Local Government Board, Whitehall, London, S.W.
 Parsons, William, Sergeant R. E., Ordnance-Survey Office, 46 St. George's Road, London, S.W.
 Parsons, W. E., 68 Pevensey Road, Eastbourne, London. *Lepid.*
 Pascoe, Francis P., Burlington Road, Westbourne Park, London, W. *Ent.*
 Paton, James W., F.L.S., Curator of Industrial Museum, Kelvingrove Park, Glasgow, Scotland. *Bot., Chem.**
 Paton, M., 11 Thread St., Paisley, Scotland. *Lepid.*
 Pattenden, R., 11 Castle St., Finsbury, London. *Lepid.*
 Patterson, R. Lloyd, F.L.S., M.B.O.U., Belfast, Ireland. *Orn.**
 Pattinson, John, F.I.C., 75 The Side, Newcastle-on-Tyne. *Analyt. Chem.*
 Paul, F. P., Rodney St., Liverpool. *Phys., Mic.*
 Paul, John Dennis, Regent Road, Leicester. *Geol.*
 Pavy, Frederick W., M.D., Lecturer on Physiol., Comp. Anat. and Zool., Guy's Hospital, 35 Grosvenor Street, London, W.
 Payne, J. C. Chas., Botanic Ave., The Plains, Belfast, Ireland.*
 Peace, Maskell W., F.G.S., Law Clerk and Sec. to Mining Assoc. of Gt. Britain, 66 Piccadilly, London, W. and to South Lancashire and Cheshire Coal Assoc., 18 King St., Wigan.*
 Peach, Benjamin N., Geological Survey of Scotland, Geological Survey Office, Sheriff Court Buildings, Edinburgh, Scotland.
 Peacock, R. A., 41 Osborne Road, Tollington Park, London, N. *Steam, Volcanoes and Earthquakes.*
 Peal, C. N., Fernhurst, Mattock Lane, Ealing, London, W. *Diatomaceæ, Polyzoa, Echinodermata, Invert. Palæo., esp. Corals.**
 Pearce, Horace, F.G.S., F.L.S., The Limes, Stourbridge, Worcestershire. *Geol., Bot., Arch. C.*
 Pearce, Joseph Channing, M.D., The Manor House, Brixton Rise, London, S.W.
 Pearce, W. G., Bath. *Lepid.*
 Pearson, E. Probyn, Belmont Cottage, Lower Breck Rd., Anfield, Liverpool. *Bot.: Ferns, Hort., Ent.: Lepid., Coleopt. C. Ex.**
 Pearson, G., 16 Shakespeare Road, South Hackney, London. *Lepid.*
 Peck, C. E., Rousdon, Lyme. *Meteorol., Ast.*
 Peckover, Algernon, F.L.S., Wisbech, Cambridgeshire.
 Peckover, Alexander, F.S.A., F.L.S., F.R.G.S., Bank House, Wisbech, Cambridgeshire.*

- Penny, Rev. C. W., M.A., F.L.S., Wellington College, Wokingham, Berks.
- Penrose, F. C., F.R.A.S., Coleby Field, Wimbledon, S.W. *Ast.*
- Peppe, T. F., F.L.S., Claremont Villa, Cottenham Park, Wimbledon, Surrey. Indian address: Arrah Shahabad, India. *Bot., Agric. C. Ex.*
- Percy, Dr. John, F.R.S., 1 Gloucester Crescent, Hyde Park, also Houses of Parliament, London. *Metallurgy of Iron, Steel, Gold and Silver. C.* Wishes to correspond with collectors.
- Perkin, William Henry, The Chestnuts, Sudbury Harrows.
- Perkins, V. R., 54 Gloucester St., South Belgravia, London, W. *Ent.*
- Perry, Rev. Jevon J. M., F.R.A.S., St. Paul's Vic., Alnwick, Northumberland. *Ast.*
- Perry, S. J., F.R.S., F.G.S., Dir. Stonyhurst Obs., Stonyhurst, Wholley. *Terrestrial Mag., Phys., Ast., Meteo.**
- Pershouse, Francis, Jr., Tor Mohun House, Torquay. *Orn. C.*
- Petrie, Capt. Francis W. H., F.R.S.L., F.G.S., Ed. Journal of Victoria Philosophical Inst. of Gt. Brit., 11 Gloucester Terrace, Campden Hill, Kensington, London, W.*
- Petrie, W. Flinders, Bromley, Kent. *Metrology.*
- Pettigrew, James Bell, M.D., F.R.S., Prof. Med. and Anat., Univ. of St. Andrews, Scotland. *Anat., Physiol., Physics.**
- Peyton, John E. H., F.R.A.S., F.G.S., 108 Marina, St. Leonards-on-Sea. *Geol., Phys., Ast., Arch.**
- Peyton, Rev. W. W., Hill St., Rock Villa, Broughty Ferry, Scotland. *Geol., Bot., Min.*
- Phear, Rev. Samuel George, D.D., M.A., Master of Emmanuel College, Cambridge.
- Phené, J. S., LL.D., 5 Carlton Terrace, Oakley St., London, S.W. *Arch., Anth., Geol. C.*
- Phillips, T. Wishart, Mem. Phys. Soc., Prof. Nat. Phil., Bow and Bromley Institute, Bow Road, London. *Nat. Phil., Electricity.**
- Phillips, J. Arthur, F.R.S., M.I.C.E., F.C.S., F.G.S., 18 Fopstone Road, Kensington, London. *Mining, Geol.**
- Phillips, William, Canonbury, Kingsland, Shrewsbury. *Mycology: Discomycetes. C. Ex.* Brit. species for those of any other country.
- Phipson, Arthur, 3 Gray's Inn Sq., London, W.C. *Ent.*
- Pierce, F. N., 143 Smithdown Lane, Liverpool. *British Lepid. C. Ex.**
- Piesse, C. H., Analytical Laboratory, Lyon's Inn Chambers, 303 Strand, London, W.C. *Chem.*
- Piffard, Bernard, Hill House, Hemel-Hempsted, Herts. *Mic., Morph.**
- Piggott, F. T., M.A., 1 Mitre-court Buildings, Temple, London, E.C.
- Pigott, G. W. Royston, M.A., M.D., Annandale, Eastbourne, Sussex. *Ent.*
- Pim, H. Bedford, Leaside, Kingswood Road, Upper Norwood. *Ent., esp. Brit. Coleopt. C. Ex.*

- Piper, George H., F.G.S., Court House, Ledbury, Herefordshire.
Geol., Palæo., Arch. C.*
- Pitt-Rivers, Maj.-Gen. A. Lane Fox, 4 Grosvenor Gardens, London,
S.W.
- Plant, J., 40 West Terrace, West St. S., Leicester. *Geol., Phys.* C.
- Plant, Capt. John, Superintendent of the Royal Museum and Library, Peel Park, Salford, Manchester.
- Playfair, Lyon, Rt. Hon., LL.D., 68 Onslow Gardens, London,
S.W.*
- Plowright, Charles B., M.R.C.S., 7 King St., King's Lynn. *Fun-*
gology.
- Plummer, John I., M.A., Orwell Park Obs., Ipswich. *Ast.*
- Plunkett, Thomas, Enniskillen, Ireland. *Geol., Arch.**
- Pode, John D., Slade Hall, Ivy Bridge, Devon. *Antiquarian.*
- Poland, John, F.R.C.S., F.L.S., 27a Finsbury Sq., London, E. C.*
- Pole, William, F.R.S., Athenæum Club, London, S.W. *Mech. Sci-*
ence.
- Polwhele, Thomas Roxburg, M.A., Polwhele, Truro, Cornwall.*
- Ponsonby, J. H., 16 St. James' St., London, S.W. *Moll.* C. Ex.
- Pontifex, Captain, 9 Pavilion Square, Scarborough. *Geol.*
- Pooley, Charles, F.R.C.S., F.S.A., 1 Raglan Circus, Weston-super-
Mare.
- Porritt, George T., F.L.S., Huddersfield. *Ent.**
- Potter, Joseph, 6 Chilterne Road, Bow, London, E. *Lepid.*
- Potter, R. S., 2 Vernon Road, Bow, London, E. *Lepid.*
- Potts, J., 6 Blenheim Terrace, Norfolk St., Hull. *Lepid.*
- Poulton, Edward B., M.A., F.G.S., Wykeham House, Oxford.
- Powell, Hugh, 170 Euston Road, Euston Sq., London, N.W. *Mic.*
- Power, Hy. d'Arcy, 109 Camberwell, New Road, London, S.E. *Ent.*
- Power, Dr. I. A., Burton Crescent, London, W.C. *Ent. : Coleopt.*
- Pratt, David, 398 Mile-end Road, London, E. *Lepid.*
- Pratt, Henry, F.R.A.S., 18 Preston St., Brighton. *Ast., Horology,*
Spectroscopy.
- Preece, W. H., Gothic Lodge, Wimbledon Common, London.
Elect.
- Presland, R. M., M.H.M., N.H.S., 495 Hackney Rd., London, E.
Zool., Orn., Tax. C.*
- Preston, Rev. T. A., M.A., The Green, Marlborough, Wilts. *Ent.,*
*Bot., Meteor.**
- Prestwich, Joseph, M.A., Professor of Geology in the University
of Oxford, 34 Broad St., Oxford. *Geol. (Quaternary or Tertiary).*
- Price, Bartholomew, M.A., Prof. Nat. Phil., Pembroke Coll., Ox-
ford. *Math., Phys.*
- Price, David, 48 West St., Horsham, Sussex. *Ent.*
- Priddey, T., Brighton Road, Croydon. *Lepid.*
- Priest, A. W., 16a Merton Road, Stanford Road, Kensington, Lon-
don. *Lepid.*
- Prince, Charles Leeson, M.R.C.S., L.S.A., F.R.A.S., F.M.S., The
Observatory, Crowborough, Tunbridge Wells. *Ast., Meteor.,*
Photog., Arch.

- Prior, Charles M., The Avenue, Bedford, and Trinity Hall, Cambridge. *Orn.*
- Prior, Richard C. A., M.D., F.L.S., 48 York Terrace, Regent's Park, London, N.W. *Phæn. Bot.* C.
- Pritchard, Andrew, F.R.S.E., 87 St. Paul's Road, Highbury, London. *Zool.*
- Pritchard, B., Frankwell Nursery, Shrewsbury. *Lepid.*
- Pritchard, Rev. Charles, M.A., F.R.S., F.R.A.S., Savilian Professor of Ast., Univ. of Oxford, 8 Keble Terrace, Oxford.
- Pritchard, Ed., M. Inst. C.E., F.G.S., 2 Storey's Gate, Westminster, and 37 Waterloo St., Birmingham. *Civil and Sanitary Engineer.**
- Pritchard, H. B., Chemical Dept., Royal Arsenal, Woolwich, London, S.E. *Chemistry.*
- Pritchard, Urban, M.D., 3 George St., Hanover Sq., London. *Histol. of Internal Ear.*
- Proctor, Richard A., B.A., 76 Warwick Gardens, Kensington, W. *Ast.*
- Prouse, Oswald Milton, Assoc. M. Inst. C.E., Westbourne House, Shaftesbury Road, Hammersmith, London, W.
- Provis, T. B., Camborne. *Min.*
- Puleston, John H., M.P., 7 Dlaus York, London, S. W. *Mic.*
- Purdue, John, Ridgeway, Plympton, Devon. *Coleopt., Lepid.*
- Purser, John M., M.D., Trinity Coll., Dublin, Ireland. *Physiol.*
- Pye, W., Knight's Palace, Cobham, Gravesend. *Geol.*
- Quain, Richard, M.D., 67 Harley St., London, W.
- Quilter, H. E., 55 Earl Howe St., Leicester. *Geol., Bot., Biol.**
- Radford, William, M.D., Sidmouth. *Mic.*
- Raine, Rev. Canon, M.A., York. *Arch.*
- Raine, Walter, Ramsden Terrace, North St., Leeds. *Brit. Ool.* C. Ex.*
- Raisin, Miss C. A., 154 Camden St., London, N.W. *Geol.*
- Ralfs, John, Penzance. *Bot. : Hepaticæ.*
- Ramsay, Alexander, F.G.S., etc., Conductor Scientific Roll, 6 Cowper Road, Acton, London, W. *Phys. Geog., Met., Zool.* Will ex. Sci. Roll with Societies and Authors for their publications.*
- Ramsay, Prof. Andrew C., LL.D., F.R.S., Dir.-General of the Geol. Surv. of the United Kingdom Museum, Jermyn St., London, S.W.
- Ramsay, Capt. R. G. Wardlaw, 74th Highlanders, Whitehill, Rosewell, Scotland. *Orn.* C. Ex. Indian, Malay, Sumatra or Philippine Island birds.
- Ramsden, H., M.A., Forest Rise, Walthamstow, Essex, London, N.E. *Mic.*
- Ransom, William Henry, M.D., The Pavement, Nottingham. *Ent.*
- Ransome, Arthur, M.D., M.A., 1 St. Peter's Sq., Manchester. *Physiol.*
- Ranyard, A. C., 25 Old Sq., Lincoln's Inn, London. *Ast., Solar Phys.*
- Ratray, Richard, Balfour St., Dundee, Scotland. *Mic.*
- Rawlinson, Sir Henry Creswicke, K.C.B., D.C.L., Athenæum Club, London, S.W.

- Rawson, H. E., 7 Cannon St., London, E.C. *Orn.**
- Rayleigh, Lord, Terling Place, Witham, Essex. *Inorg. Chem., Phys., Elect.**
- Reade, T. Mellard, C.E., Park Corner, Blundellsands, near Liverpool. *Geol.*
- Reader, Rev. H. P., The Priory, Woodchester, near Stroud. *Bot. : Mosses, Hepaticæ, Lichens. Ex.**
- Readwin, T. A., Manchester. *Min.*
- Redfern, Peter, M.D., Prof. Anat. and Physiol, 4 Lower Crescent, Belfast, Ireland.*
- Reed, J. T. T., Ryhope, Sunderland. *Orn., Ool. Ex. eggs and skins.*
- Reeks, Henry, Manor House, Thruxton, near Andover, Hants. *Ent.*
- Reid, Clement, Geological Survey of England, Museum, Jermyn St., London, S.W.
- Reid, Saville G., Capt. R.E., 14 Medway Villas, New Brompton. *Orn.*
- Reid, William, Naturalist, Wick, Scotland.
- Reid, Arthur S., M.A. (Cantab), F.G.S., 12 Bridge St., Canterbury. *Geol., Min., Lithol., Mic., Meteo., Anth., Arch.**
- Reinold, Prof. Arnold W., M.A., F.R.S., Royal Naval College, Greenwich. *Phys.**
- Rennie, James, 9 Motcombe St., Belgrave Sq., London, S.W.
- Rey, Rev. Clement, Ashby Parva, Lutterworth, Leicestershire. *Meteo.*
- Reynolds, J. Emerson, M.D., Prof. Chem., Trinity College, 62 Morehampton Road, Dublin, Ireland.
- Reynolds, Osborne, M.A., F.R.S., Prof. of Engineering, Owen's College, Manchester. *Phys.**
- Ricarde-Seaver, Major F. Ignacio, F.R.S.E., F.G.S., Assoc. Inst. C.E., Conservative Club, St. James St., London, S.W. *Min., Chem., Elect., Phys.*
- Rich, Wm., Redruth. *Min.*
- Richards, Rev. Walter John Bruce, D.D., St. Mary's, Westmoreland Road, Bayswater, London. *Astronomy and Physics.*
- Richardson, Chas., 4 Northumberland Ave., Putney. *Cryst., Phys., Elect.**
- Richardson, C. W., St. John's Grove, Wakefield. *Ent.*
- Richardson, John, M. Inst. C.E., Methley Park, Leeds.
- Richardson, Joshua, M. Inst. C.E., Neath, Glamorganshire, Wales.
- Richardson, Ralph, F.R.S.E., V. P. Edinburgh Geol. Soc., etc., 10 Magdala Place, Edinburgh, Scotland. *Geol., Meteo., Bibliog., Geog. Dist., Moll.**
- Ridgway, J. A., F.R.A.S., Beverley. *Bot., Geol.*
- Riding, W. S., 36 Euston Sq., London, N.W. *Lepid.*
- Ridley, G., 2 Medina Mews, Hove, Brighton. *Lepid.*
- Ridley, Henry N., M.A., British Museum, S. Kensington, London. *Bot.**
- Ridley, Stuart O., M.A., British Museum, Cromwell Rd., London, S. W. *Corals and Sponges.**
- Ridsdale, Edward L. J., Royal Mint, Tower Hill, London, E.

- Rivers, Major-Gen. Fox Pitt Rushmore, Salisbury, and 4 Grosvenor Gardens, London. *Anth.*, *Arch.* Pres. *Anth.* Inst. of Great Britain. C. Ex.
- Robarts, N. F., Rosebrae, Glengall Road, Woodford, Essex. *Geol.*
- Roberts, George, Lofthouse, near Wakefield, Yorkshire. *Phæn. Bot.*, *Geog. Dist.*, *Migration of Animals*, *Orn.**
- Roberts, Isaac, F.G.S., F.R.A.S., Kennessee, Maghull, near Liverpool. *Geol.*, *Inorg. Chem.*, *Ast.*, *Mic.**
- Roberts, John, M.E., M.M.S., Llewelyn Terrace, Llanrwst, North Wales. *Palæo.*, *Geol.*, *Min.*, *Crystal.*, *Lith.*, *Eth.*, *Philol.* C. Ex.
- Roberts, R. D., D.Sc., M.A., F.G.S., Fellow of Clare College, Cambridge. *Phys. Geog.*, *Geol.**
- Roberts, Thomas, B.A., F.G.S., St. John's College, Cambridge. *Geol.*
- Roberts, William Chandler, Chemist of the Royal Mint, Royal Mint, Tower Hill, London, E.*
- Robertson, David, F.L.S., F.G.S., Glendale, Uddington, Scotland. *Nat. Hist.*, *Geol.* C. Ex. in Ostracoda and Foraminifera.
- Robertson, J. C., M.D., Monaghan, Ireland. *Ast.**
- Robinson, Charles, Springfield Lane Sulfer, Manchester. *Geol.*, especially of the coal formations.
- Robinson, F.E., 10 Little Clarendon St., Oxford. *Ent.*
- Robinson, Isaac, The Wash, Hertford. *Diatoms*, *Mic.* C. Ex.*
- Robinson, Thomas W. U., Houghton le Spring, Durham. *Prehistoric Arch.* C. Ex. for stone and flint implements from Ireland.
- Robinson-Douglas, F. L. S., Orchardton, Castle Douglas, Scotland. *Lepid.*
- Robson, Geo., 92 Cranbourne St., Leicester. *Bot.* Ex.
- Robson, John E., Ed. "Young Naturalist," 15 Northgate, Hartlepool. *Lepid.* C. Ex.*
- Rodwell, Geo. F., Science Master in Marlborough College, Wiltshire. *Chem.*, *Phys.*, *Min.* C. of volcanic minerals. Ex.
- Roebuck, Wm. Denison, F.L.S., Sunny Bank, Leeds. *British Mam.*, *Reptiles*, *Limacidae*. Desires assistance in last subject particularly, as he is preparing a monograph in conjunction with Mr. J. W. Taylor.*
- Rogers, Col. Henry T., Royal Engineers, 24 Bassett Road, Notting Hill, London, W. *Ast.*, *Optics*.
- Rogers, Thos., 27 Oldham Rd., Manchester. *Phæn. Bot.*, *Ferns*, *Mosses*, *Algæ*, *Moll.* C. Ex.*
- Rogers, T., Selmeston House, Thurlow Park Road, West Dulwich.
- Rogers, Wm., Ph.D., Rosemill, near Dundee, Scotland. *Agric.*, *Chem.*
- Rogerson, G. R., 5 Cook St., Liverpool. *Ast.**
- Rollit, Albert K., LL.D., D.C.L., B.A., F.K.C.L., F.R.A.S., F.Z.S., Thwaite House, Cottingham, near Hull. *Phys.*, *Elect.*, *Zool.*, *Hort.**
- Rolph, R. L., Grosvenor Rise East, Waltham, Essex. *Lepid.*
- Romanes, Geo. J., M.A., F.R.S., 18 Cornwall Terrace, Regent's Park, London, N.W. *Physiol.*, *Psychol.*

- Romilly, The Hon. Edward, F.L.S., 6 Atherstone Terrace, Gloucester Road, London, S.W.
- Rooper, George, 20 Hyde Park Sq., London, W. *Zool.*
- Roper, Freeman Clark Samuel, F.L.S., F.G.S., Palgrave House, Eastbourne, Sussex. *Bot. C.*
- Rorie, James, M.D., Royal Lunatic Asylum, West Green, near Liff, Dundee, Scotland. *Con., Physiol., Psychol., Nat. Hist.**
- Roscoe, Henry Enfield, LL.D., Prof. of Chem., Owen College, Manchester.*
- Rosie, Peter, Dempster St., Pultenytown, Scotland. *Bot.*
- Ross, C. C., Penzance. *Min.*
- Ross, Captain G. E., Waterside, St. Albans. *Geol.*
- Ross, Rev. Wm., F.S.A.S., M.R.I.A., etc., Ivy Bank, Rothesay. *Arch., Philol., Celtic Philology and literature of the Gaidheal. C.*
- Ross, Lt.-Col. W. A., R.A., F.G.S., Acton House, Acton, London, W. *Min., Crystal., Lithol., Chem., Metall., Phys. C. Ex.**
- Rosse, Earl of, Birr Castle, Parsonstown, Ireland. *Phys., Elect., Photog., Ast.**
- Rothera, G. B., Waverly St., Nottingham. *Ent., Biol.*
- Routledge, Thomas, C.E., F.L.S., F.G.S., Claxeugh, Sunderland. *The Botany and Treatment of Fibres for Paper-making. C.*
- Rowbotham, Geo. W., 25 York St., Manchester. *Palæo.*
- Rowe, W. L., Devon and Cornwall Bank, Redruth. *Min.*
- Rowe, I. Brooking, Lockyer St., Plymouth. *Lepid. C. Ex.*
- Rowland-Brown, H., West Walton Rectory, Wisbeach. *Lepid.*
- Roxburgh, T. J., 120 Harlow St., Liverpool. *Lepid.*
- Roy, John, 3 Loanhead Pl., Aberdeen, Scotland. *F. W. Algæ (not including Diatoms), Desmidiæ. C. Ex.* Would prefer specimens preserved in Acetate of Potash, or otherwise; but, if possible, not dry.
- Royston, Pigott George West, M.D., Annandale, Eastbourne, Scotland.
- Rudler, Frederick William, Curator of the Museum of Practical Geology, and Hon. Dir. of the Anth. Inst. of Great Britain and Ireland, 28 Jermyn St., London, S.W. *Geol., Min., Anth.*
- Rue, Dr. Warren de la, F.R.S., 110 Bunhill Row, London, E.C. *Chem.*
- Russell, J., 6 Levertton St., Kentish Town, London, N.W. *Lepid.*
- Russell, Robert, Geological Survey of England, Museum, Jermyn St., London, S.W.
- Russell, Wm. J., Lect. on Chem., Medical School of St. Bartholomew's Hospital, 34 Upper Hamilton Terrace, London, W.
- Rutherford, David Greig, F.L.S., Surrey House, Forest Hill, London, S.E. *Lepid.*
- Rutherford, William, M.D., F.R.S., Prof. Physiol., The University, Edinburgh, Scotland.
- Rutley, Frank, Geol. Surv. of England, 28 Jermyn St., London, S.W. *Petrol., Freestones and Vitreous rocks.*
- Ryder, E. H., 20 Hammers Terrace, Guilford Road, Greenwich. *Coleopt.*

- Rye, Edward C., F.Z.S., Librn. R.G.S., Hon. Fellow Netherlands Geog. Soc., Somerset Villa, Putney, London, S.W. *Ent., Geog.**
- Sabine, General Sir Edward, 13 Ashley Pl., Westminster, London, S.W. *Meteo.*
- Sack, Hermann, Ph.D., B.A., B.Sc., 12 Chelsham Rd., London, S. W. *Geol.**
- Sadler, Herbert, 32 Manor St., Clapham, London, S.W. *Ast.*
- Safford, Samuel Sutherland, Parkshot, Richmond, Surrey. *Genealogy and Heraldry.*
- Saise, Walter, Richmond Cottages, Coburgh Road, Montpellier, Bristol. *Chem.*
- Salkeld, Lieut.-Col. J. C., 29 St. James St., London, W. *Geol.*
- Salmon, Rev. George, D.D., D.C.L., Trinity College, Dublin, Ireland.
- Salter, S. J. A., M.B., Basingfield, near Basingstoke, Hants.
- Salvage, T. W., Innerhadden, Kinloch Rannock, Perthshire, Scotland. *Lepid.*
- Salvin, Osbert, M.A., Brooklands Ave., Cambridge. *Orn.*
- Salway, R. E., 9 Davies St., Berkeley Sq., London, W. *Lepid.*
- Sandeman, David, Woodlands, Lenzie, Scotland. *Geol. C.*
- Sanders, Gilbert, Albany Grove, Monkstown, Co. Dublin, Ireland. *Marine Bot., Con., Corals of Brit. Shores. C. Ex. Marine Algæ.*
- Sanders, G. S., St. Stephens, Canterbury, Kent. *Ent.*
- Sanderson, J. S. Burdon, M.D., F.R.S., Wayneffete, Prof. of Physiol. in University of Oxford, 50 Banbury Road, Oxford.*
- Sang, John, 6 Chestnut St., Darlington. *Lepid.*
- Sargeant, W. Low, Hon. Sec. Croydon Mic. Club, 19 Enmore Park, Norwood, London. *Mic.**
- Saunders, E. Holmesdale, St. Ann's, Mason's Hill, Bromley, Kent. *Ent.**
- Saunders, Edwin, 13a George St., Hanover Sq., London, W.
- Saunders, Geo. S., Cumberland House, Mount Sion, Tunbridge, Wales. *Econ. Ent.**
- Saunders, Howard, 7 Randor Pl., Hyde Park, London, W. *Orn.**
- Saunders, Sir Sidney S., Gatestone, Central Hill, Upper Norwood, London, S.E. *Ent.*
- Saunders, William Wilson, F.R.S., Raystead, Worthing. *Ent.*
- Savile, A. G., B.A., Grosvenor School, Waterloo Crescent, Nottingham.
- Savin, Alfred, Cromer. *Geol.*
- Sawyer, Frederick Ernest, 55 Buckingham Pl., Brighton. *Meteo.*
- Sawyer, George D., F.R.M.S., V. Pres. Brighton and Sussex Nat. Hist. Soc., 55 Buckingham Pl., Brighton. *Mic.**
- Schäfer, Edward A., Prof. Physiol., University College, London.*
- Scharff, Robert, Ph.D., B.Sc., University College, Gower St., London, W.C. *Vert. and Invert. Anat.**
- Schoolbred, James N., B.A., C.E., 3 Westminster Chambers, Victoria St., London, S.W. *App. of electricity to power, lighting, etc.*

- Schorlemmer, Prof. Carl, Organic Chem., Owen's College, Manchester.
- Schunck, Edward, Ph.D., F.R.S., Oaklands, Kersall, Manchester. *Chem., Coloring Matters.**
- Schuster, Arthur, Ph.D., Owen's College, Manchester.*
- Sclater, Philip Lutley, Ph.D., M.A., F.R.S., Secretary of the Zoological Soc., 3 Hanover Sq., London, W. *Zool., Orn. C. Ex.* Desires birdskins from S. Am. with exact localities.*
- Scott, Sir Arthur B., Bart., 97 Eaton Sq., London, S.W., and Great Barr Hall, Birmingham.*
- Scott, John, 1 St. Mildred's Terrace, Bromley Road, Lee, London, S.E. *Hemipt.*
- Scott, Robert Henry, M.A., F.R.S., 116 Victoria St., London. *Meteo.**
- Scowcroft, W. R., Quarry House, Ormskirk, Lancashire. *Lepid.*
- Seabroke, G.M., F.R.A.S., Temple Observatory, Rugby School. *Ast.**
- Search, C. G., Dorking, Surrey. *Min.*
- Searll, H., Rook St., Ashton-under-Lyne, Lancashire. *Bot. Ex.*
- Sedgwick, Adam, Trinity College, Cambridge. *Comp. Anat.**
- Seeböhm, Henry, 6 Tenterden St., Hanover Sq., London, W. *Orn.*
- Seeley, Harry Govier, F.R.S., F.L.S., Prof. Geog., King's College, London, The Vine, Sevenoaks. *Geol., Geog.**
- Segniera, J. T., M.D., F.R.S., Leman St., London, E. *Lepid.*
- Semmour, William, 57 Grace Church St., London, E.C. *Min., Geol. C. Ex.* English metallic ores and rocks for Am. minerals or rocks.
- Service, Robert, Sec. of the Dumfriesshire and Galloway Nat. Hist. and Antiq. Soc., Maxwelltown, Dumfries, Scotland. *Orn. C. Ex.* Scottish bird-skins and eggs offered for any foreign ones.
- Seton, E. E. T., De Winton, Carberry. *Orn.*
- Sewell, Edward, M.A., Methven College, Grange, Carnforth, Scotland.
- Shadwell, J. L., 21 Nottingham Place, London. *Lepid.*
- Shakespear, Lieut.-Col. J. D., Science Club, 4 Savile Row, London, W.
- Sharp, David, Bleckley, Shirley Warren, Southampton, England. *Coleopt. C.**
- Sharp, H., 37 Union St., Portland Pl., London. *Lepid.*
- Sharp, William, F.R.S., F.G.S., M.D., Rugby, Warwickshire. *Medicine.**
- Sharp, William E., New Ferry, Cheshire. *Lepid., Coleopt. C.*
- Sharpe, Richard Bowdler, F.S.P., F.Z.S. etc., Senior Assistant, Zoological Department, British Museum, South Kensington, London. W. *Orn.**
- Shaw, F. W., Saville St., Wakefield. *Hymenop.*
- Shaw, Geo. T., 28 Netherfield Rd., N. Everton, Liverpool. *Bot.: Ferns, Bibliog., Orn., Ent.: Lepid., Coleopt. C. Ex.**
- Shaw, John W., Lawefield Terrace, Lawefield Road, Westgate, Wakefield. *Bot.: Ferns, Mosses, Hymenop. C. Ex.**
- Scott, R. H., Secretary Meteo. Office, 116 Victoria St., Westminster, S.W. *Meteo.*

- Shadbolt, George, Beechcroft, Camden Park, Chiselhurst, Kent.
 Sheldon, W. G., 46 Kealeston St., Derby. *Lepid.*
 Shelford, Wm., M. Inst. C.E., 35a Great George St., London, S.W.
 Shelley, George E., Capt., late Grenadier Guards, 6 Tenterden St., Hanover Sq., London, W. *African Orn., Butterflies and Beetles generally, and British Moths.* C. Ex. a large number of dups. for spec. in above, with locality.
 Shelly, Chas. Edw., B.A., M.B., Cantab, etc., Hertford, Herts. *Bot.: Chem., Elect., Mic., Zool., Gen. Biol., Anth.* Desires information as to all cases of heredity and transmission of characteristics of any kind, with special reference to the sex of all the individuals.*
 Shelton, J., Stafford St., New Brompton, Kent. *Bot., Geol.**
 Sheowring, G., 22 London Road, Clapton, London, N. *Lepid.*
 Shephard, Thomas, Kingsley Lodge, Chester. *Mic.*
 Shepherd, Rev. Charles W., M.A., Trotterscliffe Rectory, Maidstone, Kent. *Orn.*
 Shepherd, Edwin, 21 Albert Terrace, Clapham Road, London, S.W. *Ent.*
 Shepley, A. E., Christ's Church, Cambridge. *Comp. Anat.*
 Sheppard, Edward, 18 Durham Villas, Kensington, W. *Ent.*
 Shillitoe, B., 2 Frederick Pl., Old Jewry, London, E.C.
 Shipley, Arthur E., B.A., Christ's College, Cambridge. *Zool., Gen. Biol., Morph., Emb.**
 Shone, William, F.G.S., Upton Park, Chester. *Geol., Mic., Arch., Moll., Sponges, Protozoa.* C. Glacial Drift Shells.
 Shore, T. W., F.G.S., F.C.S., Hartley Inst., Southampton, Eng. *Geol., Chem., Anth.**
 Short, Frederick, 2 King St., Borough, London, S.E. *Geol.*
 Shrubsole, George W., Town Hall Sq., Chester. *Carb., Devon. and Sil. Polyzoa or Bryozoa.* C. Ex. Carb. or Sil. fossils. Wants a specimen of *Archimedes Wortheni*.
 Shrubsole, Octavius Albert, 45 Waylen St., Reading.
 Shrubsole, William Hobbs, Sheerness.
 Shuter, James L., F.R.A.S., 33 Farringdon St., London. *Mic.*
 Shuttleworth, Edmund, 8 Winckley Sq., Preston, Lancashire. *Tax., Ent.: Lepid.* C. Ex.*
 Siddall, J. D., The Cross, Chester. *Nat. Hist.*
 Sidebotham, Joseph, The Beeches, Bowdon, Cheshire. *Ent.*
 Sieveking, Edw. Henry, M.D., F.R.C.P., F.S.A., LL.D., 17 Manchester Sq., London. *Elect., Mic., Histol.**
 Sigsworth, John C., 18 Chaucer Road, Herne-Hill, London, S.E. *Mic., Chem.*
 Silber, A.M., 4 Bolton Gardens, South Kensington, London, S.W. *Light and Heat.*
 Sillock, H., 22 Randolph St., Camden Town, London, N.W. *Lepid.*
 Silver, Lt.-Colonel, Hugh A., H. M. Lieutenancy London, Assoc. Inst. C.E., Memb. Soc. Arts, F.R.M.S., F.R.C.I., F.R.B.S., Hillside, Chiselhurst, Kent. *Mic.**
 Silvester, Frank, F.R.M.S., Recorder of Injurious Insects for Hertfordshire, St. Albans. *Geol., Ent.**

Sim, G., Jr., 20 King St., Aberdeen, Scotland. *Lepid.*

Simmons, C. W., 8 Gough St., Stainsby Road, Poplar, London, E.
Lepid.

Simmons, W., 6 New Walk Terrace, York. *Lepid.*

Simms, David, Linayady, Co. Derry, Ireland. *Ast.*

Simpson, Charles T., 14 Cornwall Gardens, South Kensington, S.W.
Mic.

Sims, Henry, Cross St., Wakefield. *Gen. Ent.*

Skertchly, S. B. J., Geological Survey of England, Museum, Jermyn St., London, S.W.

Skues, G. E. M., 21 Burton Crescent, London, W.C. *Lepid.*

Slack, Henry James, Ashdown Cottage, Forest Row, Sussex.

Sladen, W. Percy, F.L.S., F.G.S., etc., Orsett House, Ewell (Surrey). *Biol., Echinodermata, recent and fossil.* C. Ex.*

Slater, Rev. H. H., B.A., Sharrow Cottage, Ripon. *Zool.*

Slater, J. W., editor Journal of Science, 36 Wray Crescent, Tootington Park, London, N. *Biol., esp. Ent.* C. Ex. Buprestidæ and Cicindelidæ for Cicindelidæ and Carabidæ.*

Slatter, Thomas James, Bank, Evesham. *Geol., Palæo. of Lias and Oolites, Bot., Mic., spec. Lias Palæo.* C. Ex. Liassic moll. and foraminifera for L. Secondary fossils (not chalk) from other localities.

Slaughter, George M., Surgeon-Major, Farningham, Kent. *Orn.*

Sleeman, Rev. Philip, Pembroke Road, Clifton, Bristol. *Polarization of light.*

Slipper, R. A., The Vicarage, Tuttington, Aylsham, Norfolk.
*Lepid., Coleopt.**

Slocombe, F. W., Rockhalls Terrace, Cricklewood, London, N.W.
Lepid.

Sloper, G. E., Devizes, Wilts. *Geol.*

Sloper, S. W., Devizes, Wilts. *Geol.*

Slugg, J. T., F.R.A.S., Chorlton-cum-Hardy, near Manchester. *Ast.*

Smart, William, 27 Aldgate, London. *Mic.*

Smedley, John H., 10 Beacon Lane, Everton, Liverpool. *Ent.: Lepid.* C. Ex.*

Smetham, Alfred, F.C.S., F.I.C., Analytical and Consulting Chemist to the Royal Manchester, Liverpool, and No. Lancashire Agric. Soc. *Agric., Chem. Geol., Chem., Mic.**

Smith, Abel, Woodhall Park, Watford. *Orn.*

Smith, Rev. Alfred C, M.A., Yatesbury Rectory, Wiltshire. *Orn.*

Smith, Benjamin Leigh, Oxford and Cambridge Club, 74 Pall Mall, London, S.W.

Smith, Cecil, B.A., F.Z.S., Mem. B.O.U., Memb. Somersetshire Arch. and N. H. Soc., Lydeard House, Taunton, Somersetshire. *Orn.**

Smith, E., Adelaide Buildings, Liverpool. *Lepid.*

Smith, Edgar A., British Museum, Cromwell Rd., London, S.W.
*Con.**

Smith, G. B., 6 Malvern Road, Hornsey, Middlesex. *Ent.*

Smith, G. J., F.R.M.S., 6 Malvern Road, Hornsey, Middlesex.
Geol.

- Smith, Harold, F.M.S., Fulford House, Hull. *Bot., Meteo., Ast.*
 Smith, Heywood, A.M., M.D., 18 Harley St., Cavendish Sq., London. *Phys., Gen. Biol., Ent.**
 Smith, H. Fred., J.P., Hull and Sutton. *Ast.*
 Smith, Henley Grose, The Priory, St. Helen's, Isle of Wight. *Diurnal Lepid.*
 Smith, M. W., Sundon House, Clifton, Bristol. *Palæo.*
 Smith, Robert Angus, Ph.D., LL.D., F.R.S., 22 Devonshire St., Manchester. *Chem., Anth., Arch., Eth., Ethnog., Philol.*
 Smith, Thomas James, F.C.S., Hornsea Burton, Hornsea, Hull.
 Smith, Rev. W., Beverley. *Bot.*
 Smith, Right Hon. William Henry, 3 Grosvenor Pl., London, S.W.
 Smith, W. G., F.L.S., M.A.I., etc., Linden House, Dunstable, Bedfordshire. *Fungi, Anth., Arch. C.**
 Smith, Rev. Canon W. Saumarez, B.D., St. Aidan's Coll., Birkenhead.
 Smith, W. L., Southfield House, Watford. *Bot.*
 Smyth, Charles P., F.R.S.E., Ast. Royal for Scotland, Royal Obs., Edinburgh, Scotland.
 Smyth, John, Jr., M.A., Trinity Coll., Dublin, Ireland. *Chem.*
 Smyth, Samuel Richard, care of J. Brodbag, 90 Newgate St., London, E.C.
 Smyth, Warrington W., M.A., F.R.S., Chief Inspector of Crown Mines, Museum, Jermyn St., London, S.W.
 Snell, A. H., The Grange, Harkbridge, Surrey. *Chem.*
 Society of Biblical Archæology, W. Harry Rylands, Sec., Library and Offices, 11 Hart St., Bloomsbury, London, W.C., and 9 Conduit St., London, W. *Anth., Arch., Eth., Ethnog., Philol.**
 Sollas, W. J., M.A., F.R.S.E., D.Sc., F.G.S., Univ. of Dublin, Trinity College, 4 Clyde Road, Dublin.*
 Solomons, Sir David Lionel, Broom Hill, Kent. *Mech., Elect. C.*
 Somerville, Alexander, F.L.S., 11 South Park Terrace, Hillhead, Glasgow, Scotland. *Bot., Molluscs.*
 Somerville, Rev. James E., M.A., B.D., Mansfield, Broughty Ferry, near Dundee, Scotland. *Nat. Sci., Bot., Zool., Orn., Coleopt., Moll.*
 Soper, F. L., 7 Cholmeley Villas, Highgate, London, N.
 Sorby, Henry Clifton, LL.D., Broomfield, Sheffield. *Mic., Geol., Spectra of coloring matters, Marine researches.**
 Sotheby, R. M., Sunny Side, Hastings. *Lepid.*
 South, Richard, 12 Abbey Gardens, London, N.W. *Ent.: Lepid.*
 Southall, W., Sir Harry's Road, Edgbaston, Birmingham.
 Southey, William, 38 Windsor Road, Upper Holloway, London, N. *Lepid.*
 Southwell, Thomas, F.Z.S., 10 The Crescent, Chapel Field, Norwich. *Zool.**
 Spalding, R. B., 46 High St., Notting Hill, London, W. *Gen. Ent.*
 Sparrow, James, Gwersyllt Hill, near Wrexham, Wales.
 Spanton, Wm. Dunnett, F.R.C.S.E., Hanley, Staffordshire. *Bot., Mic., Gen. Biol.**
 Speers, Adam, B.Sc. (Lond.), Head Master The Sullivan Schools, Holywood, Co. Down, Ireland. *Chem., Phys., Biol., Geol.**

- Spence, J. Berger, F.L.S., F.R.A.S., Ellesmere Chambers, King St., Manchester.
- Spiller, John, F.C.S., 2 St. Mary's Road, Canonbury, London. *Chem.*
- Spink, J., Vine Lodge, Sevenoaks, Kent. *Geol.*
- Spon, Ernest, Mining and Civil Engineer, 16 Craven St., Charing Cross, London, S.W. *Geol.*
- Spottiswoode, William, M.A., LL.D., Pres. Royal Soc., 41 Grosvenor Pl., London, S.W. *Math., Optics, Elect.*
- Sprengel, Hermann Johann Philipp, Savile Club, Savile Row, London, W.
- Spruce, Samuel, Albert Road, Tamworth.
- Spurling, John, 42 Northgate, Wakefield. *Gen. Ent.*
- Stabler, G., Levens, Milnthorpe, Westmoreland. *Mosses, Hepaticæ.* C. Ex.
- Stainton, Henry Tibbats, F.R.S., F.L.S., Pres. Ent. Soc. of London, Mountsfield, Lewisham, London, S.E. *Ent.*
- Standen, Richard S., The White House, Alby, Norwich. *Ent.*
- Standish, F. O., 8 St. Paul's Terrace, Cheltenham, London. *Lepid.*
- Stanford, John Frederick, M.A., Forest Lodge, North Bank, Regent's Park, London, N.W.
- Stanley, Wm. F., F.G.S., F.R. Met. Soc., South Norwood, London, S.E. Will ex. his work on "Motion of Fluids," for any work on Sci. direct from author, value \$2.00.*
- Stansell, F., 19 Silver St., Taunton. *Ool. C.*
- Stark, A. C., Engadine, Torquay. *Orn.*
- St. Clair, George, 61 Bristol Road, Birmingham, Author of "Darwinism and Design." *Geol., Anth., Biblical Arch.*
- Stead, John E., 3 Zetland Road, Middlesbro-on-Tees. *Metallurgy of Iron and Steel.*
- Stebbing, Rev. Henry, D.D., F.R.S., St. Nicholas Cole Abbey, London, E.C.
- Stebbing, Rev. Thos. R. R., M.A., Ephraim Lodge, The Common, Tunbridge Wells, Kent. *Sessile-eyed Crustaceans.* C. Ex.*
- Stephens, Darell, F.G.S., F.L.S., F.Z.S., St. Stephen's, Plympton, Devon.
- Steuart, D. R., F.I.C., F.C.S., Chemist to the Broxburn Oil Co., limited, Broxburn, Scotland.
- Stevens, George, Alexandria, Scotland. *Chem.*
- Stevens, Henry, F.S.A., 4 Trafalgar Sq., Charing Cross, W. C. and Vermont House, 13 Upper Avenue Road, South Hampstead, N.W., London. *Hist. and Bibliog.**
- Stevens, J. Edw., 10 Cleveland Terrace, Swansea. *Geol.**
- Stevens, John S., 38 King St., Covent Gardens, London, W.C. *Ent.*
- Stevens, Samuel, Loanda, Beulah Hill, Upper Norwood, London, S.E. *Ent.*
- Stevenson, George Wilson, 38 Parliament St., London, S.W.
- Stevenson, Henry, F.L.S., Mem. B.O.U., Cor. Memb. Am. Orn. Union, 22 Unthinks Road, Norwich. *Zool., Gen. Biol., Emb. and Anat. of Vert., Orn., Ool., Tax.* C. Norfolk birds.*
- Stevenson, Rev. John, Hon. Sec. Cryptogamic Society of Scotland, Glamis, Scotland. *Mycology.**

- Stewart, Balfour, LL.D., 64 Parsonage Road, Withington, Manchester. *Ast.**
- Stewart, Samuel A., North St., Belfast, Ireland. *Nat. Hist., Geol.*
- Stewart, Thomas G., M.D., Prof. Univ., Edinburgh, Scotland.
- Stirling, Wm., M.D., Prof. Univ., Aberdeen, Scotland. *Physiol. and Histol. of Vert. and Invert. Animals.*
- Stirton, Dr., 15 Newton St., Glasgow, Scotland. *Lichenology.*
- Stoate, William, Elm Grove, Wembdon, Bridgewater. *Ool. C.*
Over 2000 species eggs.*
- Stoddart, W. Walter, Park St., Bristol. *Min.*
- Stoker, J. N., Laboratory, Somerset House, London, W.C.
- Stoker, Wm. F., M.D., 16 Harcourt St., Dublin, Ireland. *Anat.*
- Stokes, Prof., F.R.S., Cambridge. *Math.*
- Stokes, Arthur H., A.M., F.G.S., H. M. Inspector of Mines, Green Hill, Derby. *Geol., Mining.**
- Stokes, George Gabriel, D.C.L., Lensfield Cottage, Cambridge. *Phys., Math.*
- Stokoe, Paul H., F.L.S., B.A., M.D., sometime Prof. Bot. at Guy's Hospital, Wycombe Court, Bucks.*
- Stolterfoth, Henry, M.D., M.A., 60 Watergate St., Chester. *Diatomaceae, both fossil and recent.* C. Ex. microscopical slides or materials.
- Stone, Edward James, M.A., Dir. Radcliffe Observatory, Oxford.
- Stone, John Benjamin, F.G.S., F.R.H.S., The Grange, Erdington, Birmingham.
- Stone, Wm. H., M.B., F.R.C.P., 14 Deans Yard, Westminster, Saint Thomas' Hospital, London. *Phys., esp. Acoustics.* C. Ex.
- Stoney, George Johnstone, M.A., D.Sc., F.R.S., 3 Palmerston Park, Dublin, Ireland. *Phys.*
- Stopes, Henry Kenwyn, Cintra Park, Upper Norwood, London. *Geol. C.* Ex. Crag shells for stone implements, etc.
- Storer, Dr. John, Syduy St., Glasgow, Scotland. *Chem.*
- Storrie, John, Curator Cardiff Museum. *Geol., Bot. C.*
- Story, E., M.A., F.L.S., F.R.A.S., 88 Oldfield Road, Stoke Newington, London, N.
- Story, Capt. James, F.Z.S., F.B.S., Carlton Club, Pall Mall, London. *Ast., Geog. Dist.**
- Strachey, Lieut.-Gen. Richard, India Office; and Stowey House, Chapham Common, W.
- Stradling, Arthur, R.M.C.S.E., etc., Flores, Watford, Hertfordshire. *Ophiology.* C. Ex.*
- Strahan, Aubrey, M.A., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Straker, E. Hayleshaw, Kenly, W., Croydon, Surrey. *Bot.*
- Strangways, C. Fox, Geological Survey of England, Museum, Jermyn St., London, S.W.
- Struthers, John, M.D., Prof. Anat., Univ., Aberdeen, Scotland.*
- Strype, William George, C.E., The Murrough, Wicklow, Ireland. *Agric., Geol., Elect.*
- Stuart, Chas. M., M.A., High School, Newcastle, Staffordshire. *Chem.**

- Stuart, Edward H., Lord Clifton, Cobham Hall, Gravesend.
Orn.
- Stuart, Graham, Dolgelly, Wales. *Min.*
- Stuart, M.G., B.A., St. John's College, Cambridge.
- Stubbins, John, F.G.S., F.R.M.S., Inglebank, Far Headingley, Leeds. *Geol., Mic., Gen. Biol.*
- Stutchbury, Edward, 1 Bristol Chambers, Nicholas St., Bristol.
- Suffolk, William T., Stettin Lodge, St. Faith's Road, Lower Norwood, London, S.E. *Mic.*
- Sully, James, M.A., Savile Club, 107 Piccadilly, London, W. *Psychol., Aesthetics.**
- Sutherland, Dr. Arthur, Inveyordon, N.B. *Bot., Zool.*
- Sutherland, Charles Leslie, Mem. Royal Commission of Agric., Combe, near Croydon, Surrey.
- Sutherland, George Granville William Sutherland Leveson-Gower, Duke of, Stafford House, London, S.W., Trentham Hall, Staffordshire, and Cliefden House, Berks.
- Sutherland, James, Taxidermist, Wick, Scotland. *Ferns., Zool., Orn., Ool., Tax.*
- Sutton, Wm. D., Upper Claremont, Newcastle-on-Tyne. *Moll.*
- Swain, Ernest, 17 Tadmor St., Shepherd's Bush, London, W. *Biol., Geol.**
- Swan, David, Spelter Works, Maryhill, near Glasgow, Scotland. *Zinc Metallurgy, Metals.* C. Ex. Would like Am. specimens.
- Swanston, Wm., F.G.S., 50 King St., Belfast, Ireland. *Geol.* C.*
- Swanzy, Andrew, F.L.S., Sevenoaks. *Ent.*
- Swarlen, Johnson C., Beverley. *Orn.*
- Swetham, Alfred, F.C.S., 30 Brunswick St., Liverpool. *Analyt. Chem.**
- Swinton, A. H., Binfield House, Waterden Road, Guildford. *Gen. Sci., Ent.* C. Ex. British insects.*
- Syme, George, Beckenham, Kent, Scotland. *Bot., specialty Conifers, Orchids, Evolutionists.*
- Symes, Richard G., Geological Survey of Ireland, The Rock, Ballyshannon, Co. Donegal, Ireland.*
- Symonds, Rev. W. S., Pendock Rectory, Tewkesbury. *Geol., Nat. Hist.*
- Symons, G. J., F.R.S., Sec. R. Met. Soc., 62 Camden Sq., London, N.W. *Meteorology.* Ex. Met. publications.*
- Symons, Wm., F.C.S., 26 Joy St., Barnstable. *Chem., Elect.*
- Szlumper, J. W., M. Inst. C.E., Aberyswith, Wales.
- Tackhadakar, M.A., care of Mr. Lewis, 136 Gower St., London, W.C.
- Tait, Lawson, 7 Great Charles St., Birmingham. *Biology.* Ex. slides illustrating gland structure, mounted for microscope.*
- Tait, P. Guthrie, Prof. Phys., Univ., Edinburgh, Scotland. *Chem., Phys.*
- Take, James H., Bancroft, Hitchin, Hertfordshire. *Orn., Ool.* C.
- Talbot, Christopher Rice Mansel, 3 Cavendish Sq., London, W.
- Talbot, T. H., Mount Pleasant, Wakefield. *Gen. Ent.*
- Talmage, Charles G., Observatory, Leyton, Essex. *Ast.**

- Tarbock, Robert R., Public Chem. for City of Glasgow, 138 Batle St., Glasgow, Scotland. *Analyt. Chem.*
- Tatton, W., 15 Doderidge St., Liverpool. *Lepid.*
- Tawney, Edward B., Woodwardian Museum, Cambridge. *Geol., Lithol. C. Ex.*
- Taylor, A. O. D., Belfast, Ireland. *Orn.*
- Taylor, Edward C., M.A., 74 Jermyn St., London, W. *Orn.*
- Taylor, George C., 42 Elvaston Pl., Queen's Gate, London, W. *Orn.*
- Taylor, J. W., Ed. Quarterly Journal of Con., Hunslet Rd., Leeds. *Brit. L. and F. W. Shells.**
- Taylor, Richard, F.G.S., Science and Art Teacher, Marske-by-the-Sea, Yorkshire. *Bot., Agric., Geol., Chem., Phys., Math., Elect., Biology, Mining, Metall. C. Ex.**
- Taylor, T. H., George St., Wakefield. *Gen. Ent.*
- Teague, Harry, Surveyor and Mining Engineer, Redruth. *Min.**
- Teall, J. J. H., B.A., 9 All Saints, Nottingham. *Geol.*
- Tebbitt, Walter, Elmhurst, Cavendish Road, Clapham Park, London, S.W. *Mic.*
- Tegetmeier, William B., M.B.O.U., F.Z.S., Finchley, Middlesex. *Orn., Mam.**
- Tennant, James, West Parade, Stoke-on-Trent. *Min. C. Ex.**
- Tennent, R., Edinburgh, Scotland. *Meteo.*
- Terry, William, Peterborough House, Fulham, London, S.W. *Mic.*
- Thackeray, W. G., Ass't Royal Observatory, Greenwich. *Ast.*
- Thairwall, F. J., 169 Gloucester Road, Regent's Park, London, W. *Arch.*
- Theobald, William, late Deputy Superintendent Geological Survey of India, Geological Survey Office, Calcutta; also 50 Harpur St., Bedford, Beds. *L. and F. W. Shells, Reptiles and Coins of India.**
- Thomas, E., F.R.S., Athenæum, London. *Indian Numismatics.*
- Thomas, Oldfield, F.Z.S., Natural History Museum, Cromwell Rd., London, S.W. *Mammalia.**
- Thomas, T. H., 45, The Walk, Cardiff, Wales. *Palæo., Anth., Arch.**
- Thomas, W., Abberley House, Worcester Park, Surrey. *Lepid.*
- Thomas, Wm., Cook's Kitchen Mine, Camborne. *Min.*
- Thompson, Christopher D., The Cottage, Seaton Carew, West Hartlepool. *Orn., Ichth., Tax. C. Ex.**
- Thompson, Claude M., Redlands, Bridgewater. *Chem.*
- Thompson, D'Arcy W., Prof. Biol., University College, Dundee, Scotland. *Bibliog., Morph.**
- Thompson, Sir Henry, F.R.C.S., 35 Wimpole St., London, W.
- Thompson, I. C., F.R.M.S., Woodstock Waverly Rd., Liverpool. *Min.*
- Thompson, Rev. I. H., Coddley, near Stourbridge. *Bot.*
- Thompson, J. Barclay, Christ Church, Oxford.
- Thompson, J. H., Cradley, near Brierley Hill. *Bot.*

- Thompson, J. Latham, 12 Marchmont Road, Edinburgh, Scotland.
Pathological Histol.
- Thompson, Silvanus P., B.A., D.Sc., Prof. Exper. Phys., University Coll., Bristol. *Elect.* Author of "Elementary Lessons in Electricity and Magnetism, of Dynamo-electric machinery," and of "Philipp Reiss, Inventor of the Telephone," and of sundry pamphlets on Apprenticeship Schools and on Technical education. Ex. papers on Exper. Physics.*
- Thompson, Miss Sophia, Barn Hill, Stamford. *Ent.*
- Thompson, W., 183 Stantonbury, Stoney Stratford, Bucks. *Lepid.*
- Thoms, W. A., F.R.M.S., Alyth, Scotland. *Fungi.*
- Thomson, Allen, M.D., 66 Palace Gardens Terrace, London, W.
- Thomson, George S., M.D., F.R. Met. Soc., 8 College Road, Clifton, Bristol. *Meteo.**
- Thomson, John, Umbank, Perth Road, Dundee, Scotland. *Phys.*
- Thomson, Sir Wm., F.R.S., LL.D., D.C.L., Prof. Nat. Philos., The University, Glasgow. *Phys., Elect., Math.**
- Thorman, Edw., West Ham Gas Works, Stratford, Essex. *Mic.*
- Thorn, Thomas, 135 Powmall, Dalton, London. *Lepid.*
- Thornewill, Rev. C. F., The Soho, Burnston-on-Trent. *Lepid.*
- Thoruthwaite, W. H., F.R.A.S., 416 Strand, London, W.C. *Ast.*
- Thornthwart, A. Willow, Bridge Road, Canonbury, London, N.
Lepid.
- Thorpe, John, Spring Gardens, Middleton, Manchester. *Lepid.*
- Thorpe, Thos. E., Prof. Chem., Yorkshire College, Leeds.
- Thorpe, William G., F.R.S., Gloucester House, Larkhall Rise, London, S.W.
- Threlfall, J. H., 4 East Cliff, Preston. *Micro-lepid.*
- Thuey, Alex., Assoc. M. Inst. C.E., 3 Victoria St., London, S.W.
- Thurnfall, A., Stratford. *Lepid.*
- Tickel, J. C., 135 Pournall Road, Dalton, London. *Lepid.*
- Tiddeman, R. H., M.A., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Tidy, Dr. C. Meymott, Prof. Chem., 3 Mandeville Pl., Manchester Sq., London, W.
- Tilden, William Augustus, Prof. Chem. and Metall., The Mason Science College, Birmingham. *Analysis of water.**
- Tingle, T., Apothecaries' Hall, Blackfriars, London, E.C. *Mic.*
- Todd, Rev. J. W., D.D., Tudor Hall College, Forest Hill, London, S.E.
- Tomes, Robert F., South Littleton, Evesham. *Geol., Fossil Corals.*
- Tomlinson, Charles, 3 Ridgmount Terrace, Highgate, London, N.
Chem., Physics.
- Tomlinson, Rev. S., The Library, St. Patrick's, Dublin, Ireland.
*Ast.**
- Tompkins, H., 28 Tavistock Sq., London, W.C. *Ent.*
- Tomes, Charles Sissmore, 37 Cavendish Sq., London, W.
- Tomkins, Rev. Henry George, Park Lodge, Weston Super Mare.
*Arch., Ethnol.**

- Tooke, Charles, Museum Pract. Geology, Jermyn St., London, S.W. *Chem.*
- Topley, William, Geol. Survey of England, 28 Jermyn St., London, S.W. *Geol.**
- Torrens, Elliott, Fisherwick School, Belfast, Ireland. *Phys., Biol.*
- Townend, W., West Parade, Halifax, Yorkshire. *Mic.*
- Trail, J. W. H., Prof. Bot., Univ. of Aberdeen, Scotland. *Bot., Ent., esp. Galls and Am. Palms. C. Ex.**
- Traill, A., LL.D., M.D., 35 Trinity Coll., Dublin, Ireland. *Phys. Geol., Min., Phys., Elect., Meteor., Gen. Biol., Anth., Arch., Eth.**
- Traquair, Ramsay H., M.D., F.R.S., Keeper of the Natural History collections in the Museum of Science and Art, Edinburgh, Scotland. *Zool.* Writer of original papers on Fossil Ichthyology and anatomy of fishes.
- Trechmann, Charles O., Ph.D., F.G.S., Hartlepool. *Min., Crystal., Lithol.**
- Tregay, W., M.E., Mining Expert, Redruth. *Min., Geol.*
- Tren, J. C., 85 Nicholas St., New North Road. *Lepid.*
- Tribe, Alfred, 14 Denbigh Road, Bayswater, London. *Chem.*
- Tristram, H. B., LL.D., F.R.S., The College, Durham. *Orn., Con., Geol., Nat. Hist. of Palestine and Syria. C.*
- Trotter, Coutts, 10 Randolph Crescent, Edinburgh, Scotland. *Comp. Geog.**
- Tuely, Nathaniel C., F.L.S., Mortimer Lodge, Wimbledon Park, London, S.W. *Lepid.*
- Tugwell, W. H., 3 Lewisham Road, Greenwich. *Lepid.*
- Tuke, James H., Hitchin. *Orn.*
- Tunley, W. H., Albert Road, Southsea, Portsmouth, Hampshire. *Arch., esp. ancient seal impressions. C. Ex.*
- Tunnard, C. C., Factor, Gartartion Cottage, Gartmore, Stirling, N. B. *Gen. Nat. Hist.*
- Tupman, Major G. Lyon, R.M.A., 1 Vanbrugh Park, Blackheath, London, S.E. *Ast.*
- Turner, H. H., B.A., B.Sc., Chief Ass't, Royal Obs., Greenwich. *Ast.**
- Turner, John, 10 Davenport Stockport, near Manchester. *Moll.* (for Odontophora).
- Turner, William, M.B., LL.D., F.R.S., Prof. of Anat., University of Edinburgh, 6 Eton Terrace, Edinburgh, Scotland.*
- Turtle, J. G., 1 Alfred St., Belfast, Ireland. *Desmids, Diatoms, Hort., Elect., Orn., Mic., Hymen. C.**
- Tye, G. Sherriff, 41 Caroline St., Birmingham. *Con.**
- Tyerman, I., Penlee, Tregoney, Cornwall. *Moll.*
- Tylor, Alfred, Shepley House, Carshalton, Surrey.
- Tylor, Edward Burnett, D.C.L., LL.D., Linden, Wellington, Somerset.
- Tyndall, John, D.C.L., LL.D., F.R.S., Prof. Nat. Phil., Royal Inst., Albemarle St., London, W. *Phys., Math.**
- Ulyett, L., Lyell House, Folkestone. *Lepid.*
- Ulyett, Henry, B.Sc., etc., Lyell House, Folkestone. *Phæn. Bot., Ferns, Palæo., Ool., Lepid.**

- Unthank, W. George, 27 St. Mark's Road, Notting Hill, London. *Nat. Hist.*
- Upcher, Henry M., Sheringham Hall, Norfolk. *Orn.*
- Ussher, W. A. E., F.G.S., Geological Survey of England, Museum, Jermyn St., London, S.W.
- Vachel, Chas. T., M.D., 38 Charles St., Cardiff, S. Wales. *Phæn. Bot., Fungi.**
- Vacher, Francis, 36 Hamilton Sq., Birkenhead. *Medicine.*
- Vandenbergh, William, J. V., Ph.D., F.R.A.S., F.M.S., etc., 5 Yale Terrace, Leytonstone, Essex. *Zool.**
- Vanner, William, Camdenwood, Chiselhurst, Kent. *Mic.**
- Varicas, Lionel, C.E., 24 Chancery Lane, London, W.C. *Geol.*
- Vaughan, Howard, 11 Ospringle Road, Brecknock Road, London, N.W. *Ent., Bot.*
- Vaughan, P. H., Redland, Bristol. *Ent.*
- Veitch, Harry J., Royal Exotic Nursery, King's Road, Chelsea, London, S.W.
- Veley, V. H., M.A., University Coll., Oxford. *Chem.**
- Verini, William, The Ferns, Bushey Heath. *Geol.*
- Verkrüzen, T. A., 2 Ampton Place, London, W.C. *Lepid., Coleopt., Moll., Birds' Eggs, etc. C. Ex., buy or sell.**
- Verrall, G. H., Sussex Lodge, Newmarket. *Ent.*
- Vezey, John J., F.R.M.S., 12 Sandbourne Road, Brockley Rise, London, S.E. *Mic.**
- Vicars, John, 8 St. Albans Sq., Bootle, Liverpool. *Bot., Mic. C.**
- Vickers, T. Edward, Bolsover Hill, Sheffield. *Min.*
- Vine, G. R., 112 Hill Top, Abercliffe, Sheffield. *Fossil Polyzoa.*
- Vinen, Ed. Hart, M.D., F.L.S., F.R.M.R., 17 Chepstow Villas, Bayswater, London, W. *Mic., Botany.**
- Vines, Sidney H., M.A., Christ's College, Cambridge. *Bot.*
- Vivian, Arthur Pendarves, M.P., F.G.S., Glendorgal, St. Columb Minor, Cornwall. *Geol., Min., Met.*
- Vivian, Stephen, Llantrissant, Wales. *Min.*
- Vivian, William, Llantrissant, Wales. *Min.*
- Vize, Rev. Jno. E., M.A., F.R.M.S., Forden Vicarage, Welshpool. *Cryptogams, Mic.**
- Voelcker, Augustus, F.R.S., 12 Hanover Sq., London, W., 11 Salisbury Sq., Fleet St., London, E.C. *Agric. Chem.**
- Waghorn, J. W. W., D.Sc., Royal Naval Coll., Greenwich. *Phys.*
- Wailles, Herbert George, Park Road, Watford. *Geol., Palæo., Min., Chem., Elect., Zool. C. Ex.*
- Wailly, Alfred, 110 Clapham Road, London, S.W.
- Wain, Thomas, Shrublands, Hersham, Esher, Surrey. *Mic.*
- Wainwright, H., Grammar School, Barnstaple. *Bot., Arch.*
- Wainwright, Joseph, F.L.S., Springfield Hall, near Wakefield. *Phæn. Bot., Hort., Veg. Palæo.*
- Wake, Charles Staniland, M.A.I., Hull. *Anth., Eth.*
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- Walford, Edwin, F.G.S., Hon. Sec. Banburyshire Nat. Hist. Soc. and Field Club, Banbury, Oxfordshire.*

- Walhouse, M. J., 9 Randolph Crescent, Maida-vale, London, W.
Anth.
- Walker, A. O., Chester. *Lepid.**
- Walker, Rev. F. A., M.A., Bourne Villa, Bournemouth, Hants.
Ent.
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- Walker, J. Watson, Fairfield House, Watford. *Bot.*
- Walker, James J., R.N., H.M.S., Hawk, Harwich. *Lepid.*
- Walker, William Neish, 2 Hillpark Terrace, Newport, Fife.
Geol.
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- Walpole, T., 17 College St., Spittlegate, Grantham. *Lepid.*
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- Waterhouse, Chas. Owen, British Museum, Cromwell Rd., London, S.W. *Coleopt.*
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- Watts, Rev. Arthur, F.G.S., etc., Belvedere House, Durham.
Physiol., Geol., Veg. Palæo. C.
- Way, Thomas, F.I.C., 9 Rupell Road, Kensington, London.
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- Webb, Sidney, Redstone Manor House, Redhill, Surrey. *Lepid., Hymenop.*
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Ent. : Life History of Insects.
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- Weir, J. Jenner, 6 Haddo Villas, Blackheath, London, S.E. *Ent.*
- Weldon, W. F. R., St. John's College, Cambridge. *Comp. Anat.*
- Wellcome, Henry S., First Ave. Hotel, London. *Chem., Anth., Arch., Eth., Ethnog., Histol.**
- Wellmann, J. R., 14 Portland Pl. North, Clapham Road, London, S.W. *Lepid.*
- West, Rev. George Herbert, M.A., Head Master Ascham School, Bournemouth. *Palæo., Geol., Arch. C. Ex.**
- West, Tuffen, Frensham, Farnham, Surrey.
- West, Wm., 15 Horton Lane, Bradford, York. *Bot. C.*
- Westendarp, C. H., 19 Stanley Crescent, Kensington Park, London, W. *Geol.*
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- Westgarth, Wm., 10 Bolton Gardens, South Kensington, London.
Economic, Monetary and Banking. (Also *Hist. of Victoria, Australia.*)
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- Westwood, Oliver J. A., 27 King William St., Strand, London.
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- Whitaker, William, B.A., F.G.S., Geological Survey of England, 28 Jermyn St., London, S.W. *Geol.*
- Whitby, J., 20 Fitzroy St., Liverpool. *Lepid.*

- White, A. H. Scott, B.Sc., B.A., F.C.S., Western Terrace, The Park, Nottingham. *Geol., Min.*
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- White, Charles F., F.L.S., F.R.M.S., 42 Windsor Road, Ealing, London, W. *Bot., spec. Pollens.**
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- White, J. Martin, Cur. Dundee Naturalists' Society, Balruddery, near Dundee, Scotland. *Phys.; Elect.**
- White, J. S., 15 Medlock Road, Droylsden, near Manchester. *Coleopt., Lepid.**
- White, Jas. W., 52 York Crescent, Clifton, Bristol. *Bot.*
- White, Miss Rose, Maisonette, St. Albans. *Bot.*
- White, T. Charters, M.R.C.S.E., F.R.M.S., 32 Belgrave Road, London, S.W. *Mic., Photog., Invert. Emb., Invert. Anat.*
- White, Rev. W. F., Stonehouse, Vicarage, Gloucestershire. *Ent.*
- White, Wm., The Mall, Clifton, Bristol. *Bot.*
- Whitehead, Charles, F.S.A., F.L.S., F.G.S., F.R.G.S., Barming House, Maidstone.
- Whitelaw, Alex., 87 Sidney St., Glasgow, Scotland. *Chem.**
- Whitley, Henry Michell, F.G.S., Assoc. Mem. Inst. C.E., Hon. Sec. Roy. Inst. of Cornwall, Granville House, Rameden Road, Balam, London, S.W. *Geol., Meteo., Ast., Arch.*
- Whitley, N., F.M.S., Hon. Mem. of R.G.S. of Cornwall, Truro.
- Whittall, J., Asst. Sec. and Librarian of Statistical Society, 9 Adelphi Terrace, Strand, London, W.C.*
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- Wild, G. A., Science School, South Kensington, London.
- Willacy, Rev. T. R., B.A., F.G.S., The Vicarage, Thorganby, York. *Paleo., Geol., Phys., Elect., Meteo., Gen. Biol., Philol., Ent.**
- Williams, Alfred, M. Inst. C.E., 18 Great George St., London, S.W.
- Williams, A. Stanley, 1 Medina Terrace, West Brighton. *Ast.*
- Williams, B. S., Victoria and Paradise Nurseries, Upper Holloway, London, N.
- Williams, C. H., 25 Portland St., Soho, London, N. *Lepid.*
- Williams, E. S., Swansea, S. Wales. *Inorg. Chem., Metall.**
- Williams, G., 16 Cambridge Terrace, Hyde Park, London, W. *Ast.*
- Williams, Greville, F.R.S., Layfield, Bolingbroke Grove, Wandsworth, Surrey. *Chem., Phys. C.**
- Williams, J. T., 23 Old Kent Road, London, S.E. *Lepid.*
- Williams, M. W., 18 Kempsford Gardens, London, S.W. *Chem., Phys.*

- Williams, W. Carlton, B.Sc., Firth Coll., Sheffield. *Chem.*
- Williamson, Alexander William, LL.D., Prof. of Chem. and Practical Chem., University College, London, 15 Primrose-hill Road, London, N.W.
- Williamson, Benjamin, M.A., Trinity College, Dublin, Ireland.
- Williamson, William Crawford, Prof. of Nat. Hist., Anat., and Phys., Owen College, Manchester, 4 Egerton Road, Fallowfield, Manchester.
- Willis, James, H.M.'s Inspector of Mines, F.G.S., M.I.M.E., 14 Portland Terrace, Newcastle-on-Tyne.*
- Wills, A. W., Wyde, Green, near Birmingham. *Biol., Mic., Algæ, Desmids.* C. Ex.
- Wilson, Alexander Stephen, North Kinmundy, Summerhill, by Aberdeen, Scotland. *Bot., Experimental and Structural, spec. Embryo of Cereal Grasses, and Plasmodiophora brassicæ Wor.* C.
- Wilson, Andrew, M.D., Ph.D., 110 Gilmore Pl., Edinburgh, Scotland. *Biol., Zool.*
- Wilson, Edward, F.G.S., Cur. The Museum, Bristol. *Geol., Min., Zool.* Ex. Echinoderms, Mollusca, Corals, Microzoa and Fossils.*
- Wilson, Edwin, Nat. Hist. Artist, St. Leonard's, Mortlake, Surrey. *British Coleopt.*
- Wilson, Erasmus, 17 Henrietta St., Cavendish Sq., London, W.
- Wilson, George Fergusson, F.R.S., F.C.S., F.L.S., Heatherbank, Weybridge Heath, Surrey.
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- Wilson, J., 53 Alma Road, Bermondsey, London, S.E. *Lepid.*
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- Winbolt, J. S., M.A., Assoc. M. Inst. C.E., F.G.S., 1 Salisbury Villas, Cambridge.
- Windsor-Aubrey, Henry George, Hall Rectory, W. Salisbury, England. *Mic., Ent. in relation to Mic. preparations.* C. Ex.*
- Winwood, Rev. H. H., M.A., F.G.S., 11 Cavendish Crescent, Bath. *Geol.* C.*
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- Wonnacott, John, F.G.S., F.R.G.S., F.R.H.S., East Cornwall College, Liskeard. *Geol., Physiol., Animal and Veg. Physiol.* C.

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- Wood, Prof. John, 61 Wimpole St., Cavendish Sq., London. *Human and Comp. Anat.*
- Wood, Rev. John George, M.A., F.L.S., Corr. memb. Essex Inst., Salem, Mass., U.S. A., 5 Selwyn Terrace, Jasper Road, Upper Norwood, London, S.E. *Zool., Anat., Anth., Eth., Tax., Ent.**
- Wood, John H., M.B., Tarrington, Herefordshire. *Lepid.*
- Wood, Theodore, 5 Selwyn Terrace, Jasper Road, Upper Norwood, London, S.E. *Ent.: Brit. Coleopt.* C. Ex.
- Wood, Wm., M.D., 99 Harley St., London. *Psychological Medicine.**
- Woodall, John Woodall, M.A., F.G.S., St. Nicholas House, Scarborough. *Geol.**
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- Woods, Thos., M.D., Parsonstown. *Chem.*
- Woodward, B. H., 5 Beresford Road, Highbury, New Park. *Min.*
- Woodward, C. J., Birmingham and Midland Institute, Birmingham.
- Woodward, Henry, LL.D., F.R.S., British Museum (Natural History Branch), South Kensington, London, S.W.
- Woodward, Horace B., Geological Survey of England, Museum, 28 Jernyn St., London, S.W. *English Geol.**
- Wooler, William, 6 Wolsey Terrace, King Henry St., Mildmay Road. *Lepid.*
- Woolcombe, Walter G., M.A., F.R.A.S., F.L.S., Cathedral Close, Exeter, Devonshire. *Bot., Inorg. Chem., Phys., Ast., Gen. Biol., Coleopt.* C.*
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- Worsley-Benison, H. W. S., F.L.S., 25 Grange Road, Canonbury, London, N. *Bot., Mic.*
- Worthington, A. M., M.A., Clifton College, Clifton, Bristol. *Capillarity.*
- Woundcott, T., Devonshire House, Farnham, Surrey. *Ast.*
- Wray, W., F.R.A.S., Laurel House, North Hill, Highgate, N. *Ast.*

- Wright, Bryce, M.M.S., F.R.G.S., F.Z.S., 204 Regent St., London, W. *Min., Crystal., Met., Anth., Arch., Eth., Ethnog., Sponges.* C.*
- Wright, Charles A., Knight of the Crown of Italy, F.L.S., F.Z.S., Kayhough House, Kew Gardens Road, Kew. *Orn.**
- Wright, C. R. A., D.Sc., St. Mary's Hospital, Paddington, London. *Chem., Phys.*
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- Yool, Henry, Oakfield, Weybridge, Surrey. *Mic.*
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- Young, John, F.Z.S., M.B.O.U., 64 Hereford Road, Westbourne Grove, and St. Stephen's Club, London, W. *Orn., Bot.**
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- San Diego Lyceum of Natural Sciences. Organized, June, 1873. Robert J. Gregg, M.D., Pres.; George N. Hitchcock, Cor. Sec.
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- Entomological Society, London, Ontario. William Saunders, Pres.; E. Baynes Reed, Sec. and Treas.*
- Hamilton Association, Hamilton, Ontario. Established 1857. Literary and Scientific. Museum. Library. Publish Transactions. Exchange. John McDonald, M.D., Pres.; Geo. Dickinson, Cor. Sec.*
- Murchison Scientific Society, Belleville, Ont. Organized, 1873. Thos. Wills, Pres.; W. R. Smith, Cor. Sec. Annual Meeting, second Monday in September.*
- Natural History Society, Montreal. Dr. Dawson, Pres.; Dr. Edwards, Sec. Collection. Publishes the "Canadian Naturalist and Geologist."
- Natural History Society of Toronto, Canada. W. Brodie, Pres.; J. B. Williams, Rec. Sec., J. Clare, Cor. Sec. Collections. Library.
- Nova Scotia Institute of Natural Science, Halifax. Prof. J. Somers, M.D., F.R.M.S., Pres.; Prof. D. Honeyman, D.C.L., Sec.
- Ottawa Field Naturalists' Club, Ottawa, Canada. Organized, March, 1879. H. Beaumont Small, M.D., Pres.; W. H. Harrington, Sec. Publishes Transactions.*
- Ottawa Literary and Scientific Society, Ottawa. Organized, 1869. W. D. Le Sueur, B.A., Pres.; Geo. M. Greene, B.A., Sec.*

CONNECTICUT.

- Bridgeport Scientific Society. H. N. Powers, D.D., Pres.; L. H. Baker, Cor. Sec. Library.*
- Connecticut Academy of Arts and Sciences, New Haven. Incorporated, 1799. Addison E. Verrill, Pres.; Addison Van Name, Cor. Sec. and Librarian. Publishes "Transactions."*
- Field and Forest Club, Southington. W. M. McLaughlin, Pres.; E. R. Newell, Sec.; Dr. J. H. Osborne, Cur. Mrs. Dr. J. H. Osborne, Cor. Sec.
- Meriden Scientific Society. Prof. J. H. Chapin, Ph.D., Pres.; Dr. Chas. H. S. Davis, Sec.*
- Middletown Scientific Association. Organized, March 17, 1871. Prof. J. M. Van Vleck, LL.D., Pres.; Thomas H. Eckfeldt, B.A., Cor. Sec.*
- New Britain Scientific Assoc. J. H. Peck, Pres.; M. S. Wiard, Sec.*
- Waterbury Scientific Society. Organized, October 19, 1868; incorporated July 8, 1869; membership, 70. G. P. Chapman, Pres.; Frederick Wilcox, Treas.*

DISTRICT OF COLUMBIA.

- Anthropological Society of Washington. Maj. J. W. Powell, Pres.; Dr. W. J. Hoffman, F. A. Seeley, Secretaries.*
- Biological Society of Washington. G. Brown Goode, Pres.; Richard Rathbun, Dr. Frank Baker, Secretaries.*
- Philosophical Society of Washington. Organized, March 13, 1871. Asaph Hall, Pres.; G. K. Gilbert and H. Farquhar, Secretaries. Publishes "Bulletins." Seven volumes have been published.*
- Smithsonian Institution. Organized 1846. Spencer F. Baird, Sec.; William J. Rhees, Chief Clerk. Museum, Library, and Gallery of Art. The publications comprise "Contributions to Knowledge," "Miscellaneous Collections," "Annual Reports."*

ILLINOIS.

- Academy of Sciences of Southern Illinois, Carbondale. Organized, Dec. 2, 1876; membership, 100.
- Chicago Academy of Sciences. Organized, 1857; Incorporated, 1859. Prof. Edmund Andrews, M.D., LL.D., Pres.; Dr. J. W. Velie, 263 Wabash Ave., Sec. and Cur. Museum, library, and collections.
- Illinois State Laboratory of Natural History, Normal. S. A. Forbes, Director.
- Peoria Scientific Association. Dr. E. M. Colburn, Pres.; Dr. Fred. Brendel, Cor. Sec.
- Princeton Acad. of Sci., Princeton. Hon. Simeon Elliott, Pres.; Jacob Miller, Cor. Sec.*
- Ridgway Ornithological Club of Chicago. Organized, Sept. 6, 1883. Incor., May, 1884. B. T. Gault, Pres.; Geo. F. Morcom, V. P. and Treas.; H. K. Coale, Sec. Museum and Library.*
- Rockford Scientific Society. Organized, June 13, 1877; active members, 40. M. S. Bebb, Pres.; J. B. Upson, Sec.
- State Microscopical Society of Illinois, 263 Wabash Ave., Chicago. Chartered, 1869. Prof. E. S. Bastin, Pres.; C. S. Fellows, Cor. Sec. Library and Cabinet.*
- State Natural History Society of Ills. Organized, 1879. Dr. J. W. Taylor, Kankakee, Pres.; S. A. Forbes, Champaign, Sec.

INDIANA.

- Brookville Society of Nat. Hist. Incorporated, February, 1882. Rev. David R. Moore, Pres.; O. M. Meyucke, Vice Pres., Amos W. Butler, Sec.; Chas. F. Goodwin, Treas.; Edgar R. Quick, Cor. Sec. Museum and Library. Desires to ex. many duplicate specimens, and asks donations of specimens and publications.
- Indianapolis Lyceum of Natural History. Organized, Oct., 1876. Edward T. Cox, Pres.; Prof. W. Webster Butterfield, M.Sc., M.D., Sec.
- Jeffersonville Natural History Association. Organized, December, 1877. Wm. H. Fogg, Pres.; O. Hobbs, Sec.

Western Indiana Historical and Scientific Association, Newport. Organized, Aug. 30, 1875; membership, 20. Prof. John Collett, Pres.; H. H. Conley, Cor. Sec. Museum, Collection, and Library.

IOWA.

Davenport Academy of Natural Sciences, Davenport. Organized, Dec. 14, 1867. Chas. E. Putnam, Pres.; Prof. W. H. Pratt, Cor. Sec. Library and Museum. Publishes "Proceedings."*
 Iowa Academy of Sciences, Iowa City. Organized, 1875. C. E. Bessey, Ames, Iowa, Pres.; C. M. Hobby, M.D., Cor. Sec. Number of Fellows limited to thirty.
 Iowa Natural History Union, Des Moines. Organized, 1877. Wm. Jno. Gill, D.D., A.M., Pres.; S. S. Bonbright, Sec.*
 Iowa State Ornithological Society. J. H. Harvey, Pres.; S. S. Bonbright, Des Moines, Sec.*

KANSAS.

Kansas Academy of Science, Topeka. R. T. Brown, Leavenworth, Pres.; E. A. Popenoe, Manhattan, Kan., Sec.*
 Scientific Club of the Kansas State Agric. College, Manhattan.
 Topeka Scientific and Literary Club. Prof. J. T. Lovewell, Pres.; Geo. S. Chase, Sec.

KENTUCKY.

Ohio Falls Geological Society, Centre and Walnut Streets, Louisville. Wm. J. Davis, Pres.; J. T. Gaines, Sec. Will exchange Silurian and Devonian fossils for those of other periods.
 Polytechnic Society of Kentucky, Louisville. Instituted, December, 1876. Bennett H. Young, Pres.; E. A. Grant, Sec. Library, Museum, Art Gallery, Laboratory, etc. Desires exchange.*

MAINE.

Portland Society of Nat. History. Incorporated, 1850. Wm. Wood, M.D., Pres.; Prentice C. Manning, Cor. Sec. Cabinet.*
 White Mountain Club, Portland. Rev. Dr. Thomas Hill, Pres.; John M. Gould, Sec.*

MARYLAND.

Maryland Academy of Sciences, Baltimore. Organized, 1822. Philip R. Uhler, Pres.; G. L. Smith, Cor. Sec.*

MASSACHUSETTS.

American Academy of Arts and Sciences, Boston. Organized, 1780. Joseph Lovering, Pres.; Josiah Parsons Cooke, Cor. Sec. Publishes "Proceedings" and "Memoirs."*

- Amesbury and Salisbury Natural History Society. Organized, 1873. H. S. Leslie, Pres.; Chas. Nayson, Cor. Sec.
- Appalachian Mountain Club. Organized, 1876; Incorporated, April 1, 1878. Col. T. W. Higginson, Pres.; Prof. Chas. E. Fay, Cor. Sec., College Hill, Mass.*
- Arnold Arboretum (Harvard Univ.). Chas. S. Sargent, Director; Charles E. Faxon, Asst. in charge of Herbarium. Living collections at Arnold Arboretum, W. Roxbury, Boston. Herb. at the residence of the director, Brookline, Mass.*
- Boston Scientific Society. Organized, May, 1876; 419 Washington St., J. Ritchie, jr., Pres.; E. E. Norton, Cor. Sec. "Science Observer" published by this Society.*
- Boston Society of Natural History. Incorporated, 1831. Samuel H. Scudder, Pres.; Edward Burgess, Sec. Annual Meeting, first Wednesday of May. Library and Collection. Publishes "Proceedings," "Memoirs," and "Occasional Papers."*
- Boston Zoological Society, 285 Marlboro' Street. Organized, 1880. F. C. Bowditch, Pres.; Roland Hayward, Sec. Publishes the "Quarterly Journal."*
- Cambridge Amateur Society of Natural History. Organized November, 1877. J. A. Osborn, Pres.; Wm. B. Greeley, Sec. Cabinet.
- Cambridge Entomological Club. Established, Jan. 9, 1874; Incorporated, March 9, 1877. S. H. Scudder, Pres.; George Dimmock, Sec. "Pysche," published by this Society, is issued monthly, at \$2 per annum, \$5 per vol. of 3 years.*
- Cape Ann Scientific and Literary Assoc., Gloucester. Organized, 1875. Thomas Conant, Pres.
- Essex Institute, Salem. Incorporated, 1848. Henry Wheatland, M.D., Pres.; George M. Whipple, Sec. Library contains 32,000 volumes. Publishes "Historical Collections" and "Bulletin." Objects, diffusion of knowledge in History, Nat. Hist., Horticulture, and Arts.*
- Greenfield Nat. Hist. Soc., Greenfield, Mass. C. Ex.*
- Hanson Nat. Hist. Society. Organized, 1874. Flavel S. Thomas, Sec.
- Harvard Natural History Society. Founded, 1837. Prof. N. S. Shaler, Pres.; Prof. G. L. Goodale, Cor. Sec.
- Historical, Natural History and Library Society, South Natick. Incorporated, 1873. G. J. Townsend, M.D., Pres.; Rev. J. P. Sheafe, Jr., Cor. Sec. Library and Collection.*
- Lyceum Nat. Hist., Williams College, Williamstown. Founded 1835. J. R. Adriance, Pres.; A. H. Burnell, Cor. Sec. Collection.
- Massachusetts Horticultural Society, Boston. Organized, 1829, John B. Moore, Pres.; Robert Manning, Sec. and Lib.; Geo. W. Fowle, Treas. and Supt. of building. The Library contains 4,800 books and 1,350 pamphlets on Botany and Horticulture, and is the best Horticultural Library in the U. S.*
- Middlesex Institute, Malden. Organized, 1878. L. L. Dane, Medford, Pres.; F. S. Collins, Malden, Sec.*

- Museum of Comparative Zoology, Cambridge. Alex. Agassiz, Director. Publishes "Bulletin" and "Memoirs."*
- Natural History Society, Lynn. Incorporated, April 29, 1876. Wm. W. Griffin, Pres.; Frank B. Rowell, Sec.
- Nat. Hist. Soc. of Newton. Chartered, 1873. J. F. Frisbie, M.D., Pres.; A. C. Brackett, Sec.*
- Nuttall Ornithological Club, Cambridge, Mass. Organized, 1873. Wm. Brewster, Pres.; H. A. Purdie, Sec.*
- Peabody Mus. of Am. Archæology and Ethnology, Cambridge. Founded, 1866. F. W. Putnam, Curator.*
- Peabody Academy of Science, Salem. Founded, 1867, by George Peabody, of London, and contains Ethnological Coll. East India Marine Soc. (1799), Nat. Hist. Coll. Essex Inst. (1834) as permanent deposits, and large accessions made since 1867 by the trustees. Pubs. Memoirs (6), Annual reports (17 in 7 numbers). Classes in botany, zoology, mineralogy, etc. Wm. C. Endicott, Pres.; John Robinson, Treas. in charge of Museum. Special collections, Ethnology in general, and Zool. and Arch. of Essex County, Mass. Museum ranks among the most valuable in the country.*
- Springfield Botanical Society. Organized, April 20, 1877. Everett A. Thompson, Pres.; Miss Clara Bell, Sec. Collection.
- Springfield Science Association. Organized, March 12, 1881. W. W. Colburn, Pres.; Oscar B. Ireland, Sec.*
- Worcester Lyceum and Natural History Association. Organized, Dec., 1852. Incorporated, April 16, 1853. Dr. W. L. Raymenton, Pres.; Dr. S. B. Woodward, Cor. Sec. Museum.

MICHIGAN.

- Adrian Scientific Society, Adrian. Incorporated, 1881. Jacob Breedon, Pres.; W. R. Bryan, Sec.
- Ann Arbor Scientific Association. M. E. Cooley, Pres.; Chas. K. McGee, Sec.*
- Detroit Scientific Association. Incorporated, March 21, 1865. J. C. Holmes, Pres. Museum.
- Kent Scientific Institute, Grand Rapids. E. S. Holmes, Pres.; C. A. Whittemore, Sec.*
- The Griffith Club of Microscopy, Detroit. W. H. Brearley, Pres.; B. W. Chase, M.D., Sec.

MINNESOTA.

- Minnesota Academy of Natural Sciences, Minneapolis. Organized, Jan. 1, 1873. A. F. Elliott, Pres.; W. H. Leonard, Cor. Sec. Publishes "Bulletin."*
- Minnesota Historical Society of St. Paul.
- St. Paul Academy of Natural Sciences. Robert Ormsby Sweeney, Pres.; Herbert W. Smith, Cor. Sec. Library and Museum.

MISSOURI.

- Academy of Science, St. Louis. Organized, 1857. Prof. F. E. Nipher, Pres.; Edw. Evere, M.D., Cor. Sec. Publishes "Transactions" and "Proceedings." Has Room, Library and Museum in Wash. Univ. buildings.*
- Packard Nat. Hist. Soc., Drury College. Established, 1879. Ada A. Durham, Pres.; Elizabeth S. Webb, Sec.

NEW HAMPSHIRE.

- Exeter Natural History Society. Organized, Dec. 7, 1874; Incorporated, June, 1876. John J. Bell, Pres.; Albion Burbank, Sec. Museum and Library.
- Keene Natural History Society. G. A. Wheelock, Pres.; D. W. Gilbert, Sec.*

NEW JERSEY.

- Atco Natural Science Society. Incorporated, 1868. M. J. Skinner, Pres.; A. R. Sloan, Cor. Sec. Library and Museum. Wood and Bot. spec. for ex.
- New Jersey State Microscopical Society. Instituted, April 17, 1871. Incorporated, Feb. 16, 1880. F. C. Van Dyck, Pres.; Rev. Samuel Lockwood, Sec., Freehold, N. J. Meets monthly in Geological Hall, Rutgers College, New Brunswick.*
- Princeton Academy of Sciences, Princeton. Incorporated, Jan. 23, 1882.

NEW YORK.

- Albany Institute. Incorporated. March 12, 1793. David Murray, LL.D., Pres.; Ernest J. Miller, Cor. Sec. Library and Collection.*
- American Chemical Society, Room 1, University Building, Washington Sq., New York City. Incorporated, Nov. 10, 1877. Dr. J. C. Booth, U. S. Mint, Pres.; P. Casamajor, Cor. Sec. Library.*
- American Astronomical Society. Organized, Jan., 1883. S. V. White, Pres.; G. P. Serviss, Sec., 8 Middah St. Meet first Monday in each month at the Packer Institute, Brooklyn, N.Y. Members, 60.
- American Geographical Society, New York City.
- American Microscopical Society of City of New York, 12 East 22d St. J. B. Rich, M.D., Pres.; O. G. Mason, Sec.
- American Museum of Natural History, Central Park, New York City. Incorporated, 1869. Morris K. Jesup, President. Publishes "Bulletin" and "Annual Report." Library of 12,000 volumes and Museum.*
- Brockport Natural History Club. Organized, November, 1875. Cabinet and Library.*

- Brooklyn Entomological Society. A. W. P. Cramer, Pres.; John B. Smith, Cor. Sec. Publishes "*Entomologica Americana*." Address, Brooklyn, N. Y. Meetings first Tuesday of each month at Brooklyn Polytechnic Institute.*
- Brooklyn Microscopical Club. Organized, Feb., 1881. Social, meeting first and third Tuesday in the month. Members, 40. G. D. Hiscox, Sec., 435 Greene Ave.
- Buffalo Microscopical Club. Organized, 1876. James W. Ward, Pres.; Dr. W. C. Barrett, Sec.
- Buffalo Society of Natural Sciences. Organized, Dec. 5, 1861. Lucien Howe, M.D., Pres.; Leon F. Harvey, M.D., Cor. Sec. Museum and Library.
- Central New York Microscopical Club, Syracuse. Incorporated, May 28, 1883. A. Clifford Mercer, M.D., F.R.M.S., Pres.; Newton Hall, 2nd, Sec. Over 40 members.
- Central Park Menagerie, New York City. William A. Conklin, Ph.D., Director.*
- Chemical and Physical Society, Cornell University, Ithaca. W. H. Jordan, Pres.; Josephine Chevalier, Sec.
- Cornell Nat. Hist. Soc., Cornell Univ., Ithaca, N. Y. Chas. L. Prosser, Pres.; L. A. Coville, Sec.*
- Elmira Microscopical Society. Dr. S. O. Gleason, Pres.; Professor Ford, Ph.D., Vice Pres.; Thad. S. Up de Graff, M.D., F.R.M.S., Sec.*
- Jamestown Microscopical Society. Organized, 1873. A. Waterhouse, M.D., Pres.; Prof. S. G. Love, Sec.*
- Lockport Agassiz Society, 45 Niagara Ave., Lockport. George W. Pound, Cor. Sec.*
- Microscopical Society of Canandaigua, New York. S. D. Backus, Pres.; J. H. Jewett, M.D., Sec.
- Natural Science Association of Staten Island. A. L. Carroll, M.D., Pres.; Arthur Hollick, Cor. Sec. P. O. Box 105, New Brighton.*
- New York Academy of Sciences (late Lyceum of Natural History), New York City. Incorporated, April 20, 1818. John S. Newberry, Pres.; A. R. Leeds, Cor. Sec. Annual meeting, fourth Monday in February. The publications of the Academy consist of the "*Annals*," and the "*Proceedings*." Museum and Library.
- New York Entomological Club. A. R. Grote, Pres.; B. Neumogen, Treas.; Henry Edwards, Sec. Meets bi-monthly, 185 East 116th St.
- New York Microscopical Society, 64 Madison Ave., New York City. Organized, November 14, 1877. Cornelius Van Brunt, Pres.; Edw. G. Day, Cor. Sec. Riverside, Station, Conn.*
- New York Society for Medico-Scientific Investigation, 201 East 23d St., New York. Library. Desires to ex. books and specimens. Especially desires specimens for a medical Herbarium.
- Rochester Academy of Science. Albert Cronise, Pres.; H. T. Brauman, Cor. Sec.*

- Torrey Botanical Club, New York City. Organized, January, 1873.
J. S. Newberry, Pres.; B. Braman, Cor. Sec.
- Troy Scientific Association. Organized, 1870; incorporated, 1874.
R. H. Ward, Pres.; Prof. D. F. Thompson, Cor. Sec.
- Vassar Brothers' Institute, Scientific Section, Poughkeepsie, N. Y.
Prof. Leroy C. Cooley, Pres.; Dr. W. G. Stevenson, Cor. Sec.;
Prof. W. B. Dwight, Chairman Sci. Section.*
- Warner Observatory, Rochester. Lewis Swift, Ph.D., F.R.A.S.,
Director.*

NORTH CAROLINA.

- Elisha Mitchell Scientific Society, Chapel Hill.

OHIO.

- Agassiz Scientific Association, Delaware. Organized, April 4,
1876. Prof. E. T. Nelson, Pres.; R. E. Hills, Sec.
- Central Ohio Scientific Association, Urbana. Established, Octo-
ber, 1874. S. M. Mosgrove, Pres.; T. F. Moses, Cor. Sec.*
- Cincinnati Society Natural History, 108 Broadway. Dr. J. H.
Hunt, Pres.; Davis L. James, Sec. Publishes the "Journal,"
issued quarterly.*
- Cuvier Club, 34 Longrowth St., Cincinnati. Organized, January 1,
1875. L. A. Harris, Pres.; Thomas A. Logan, Cor. Sec.*
- Kirtland Society of Natural Sciences, Case Block, Cleveland. Or-
ganized, March 17, 1869. S. G. Williams, Cor. Sec. Library
and Museum.
- Licking County Pioneer Historical and Antiquarian Society.
Isaac Smucker, Pres.; E. M. P. Brister, Cor. Sec.*
- Literary and Scientific Society, Madisonville. Hon. Joseph Cox,
Pres.; Charles F. Low, Sec.*
- Queen City Nat. Hist. Soc., 11 E. Liberty St., Cincinnati. Ex. in
all branches.*

PENNSYLVANIA.

- Academy of Natural Sciences of Philadelphia. Founded, March
12, 1812. Joseph Leidy, M.D., Pres.; G. H. Horn, M.D., Cor.
Sec. Publishes "Proceedings" and "Journal."
- American Entomological Society, Philadelphia. Incorporated, 1862.
Charles A. Blake, Cor. Sec. Publishes "Transactions."*
- American Philosophical Society, Philadelphia. Founded, May 25,
1743. Frederick Fraley, Pres.; Pliny E. Chase, Dan. G. Brin-
ton, Henry Phillips, Jr., J. P. Lesley, Geo. F. Barker, Sec's.
Publishes "Proceedings" and "Transactions."*
- Erie Natural History Society, Erie. G. Guttenberg, Pres.; Miss
Sarah Madole, Cor. Sec.*

- Franklin Institute, Philadelphia. Founded, 1824. Wm. P. Tat-
ham, Pres.; Wm. H. Wahl, Sec. Publishes "Journal."*
- Lewisburg (Pa.) Scientific Society. Rev. Dr. J. R. Loomis, Pres.;
Dr. Geo. G. Groff, Sec.
- Linnæan Society, Lancaster. Organized, February 15, 1862; Char-
tered August 30, 1865. Prof. J. S. Stahr, Pres.; Dr. H. D.
Knight, Cor. Sec. Large Museum and Library.
- Lycæum of Natural History, Marietta. Geo. W. Mehaffey, Pres.;
I. S. Geist, Sec. Museum and Library.*
- Mineralogical and Geological Sections of A.N.S.P. T. D. Rand,
Dir.; A. E. Foote, M.D., Sec. Publishes "Proceedings."
- Numismatic and Antiquarian Society, Philadelphia. Founded,
Jan. 1, 1858. Daniel G. Brinton, Pres.; Henry Phillips, Jr.,
Sec. Publishes "Proceedings."*
- Reading Society of Natural Sciences. Instituted, January 1, 1869;
Incorporated, Nov. 8, 1869. Henry Landis, M.D., Pres.; M.
A. Rhoads, M.D., Sec. Library and Collection.
- Spencer F. Baird Naturalist Association, Reading. Organized,
April 1, 1882. Harry G. Moyer, Pres.; Jno. F. Hoffman, V.
Pres.; T. A. Kendall, Sec. and Treas. Museum and Library.*
- West Chester Microscopical Society. Jno. R. McClurg, M.D.,
Pres.; Harry Warren, Sec.*
- West Chester Philosophical Society. J. W. Barnard, Pres.;
Jerome B. Gray, Cor. Sec.
- Wyoming Historical and Geological Society, Wilkes-Barré. In-
corporated, 1858. Hon. E. L. Dana, Pres.; Sheldon Reynolds,
A.M. and Harrison Wright, Ph.D., Sec's. Publishes "Pro-
ceedings."*
- Zoological Society of Philadelphia. Incorporated, 1859. Fred-
erick Graff, Pres.; John Samuel, Sec.; Wm. Hacker, Treas.*

RHODE ISLAND.

- Providence Franklin Society, 25 No. Main Street. Chartered, 1823.
W. O. Brown, Pres.; W. T. Cooke, Sec. Annual meeting first
Tuesday in January.
- Rhode Island Horticultural Society, Providence. Instituted Sept.
6, 1845; Incorporated, Jan., 1854. Silas H. Manchester, Pres.;
Thos. K. Parker, Cor. Sec.*

TEXAS.

- Texas Museum. Scientific and Literary Association. San Antonio.
Dr. Isidor Lerinthal, Pres.; C. Runge, Sec.*

UTAH.

- Museum of Natural History, Salt Lake City. Geo. Reynolds, Cur-
ator.*

VIRGINIA.

Maury Nat. Hist. Soc., Wytheville. H. J. Heuser, Cor. Sec.*
Richmond Microscopical Society. Chartered, 1881. Dr. W. R.
Weisiger, Pres.; G. A. Peple, Sec.*

VERMONT.

Woodstock Academy of Natural Sciences. Incorporated, November 10, 1866. Hosea Doton, Pres.; C. M. Marsh, Cor. Sec.

WEST VIRGINIA.

Natural History Society of W. Va. Chartered, March 19, 1880.
Dr. A. Schaffrauck, Pres.; Thomas Schrieber, Sec.

WISCONSIN.

Milwaukee Field Club. Organized, October 3, 1876. W. R. King.
Pres.; W. Harris, Sec.

Wisconsin Academy of Sciences, Arts and Letters, Madison.
Chartered, March 16, 1870. R. D. Irving, Ph.D., Madison,
Pres.; E. A. Birge, Ph.D., Madison, Sec. Annual meeting,
second Tuesday in February. Museum and Library. Publishes "Transactions."*

Wisconsin Natural History Society Naturhistorischer Verein Milwaukee. C. Preusser, Pres.

EUROPE.

AUSTRO-HUNGARY.

- Abel, Dr. L., Hochschule für Bodencultur, Wien. *Agric.*
 Aberle, Prof. Dr., Wien. *Bot.*
 Abt, Dr. Anton, Ord. Prof. der Physik an der K. Ung. Franz-Josef Universität, Klausenburg. *Physics. C.*
 Achleitner, Carl, Weibach bei Obernberg. *Coleopt. C. Ex.*
 Adolf, Dr. Kunc, Ritter des Franz-Josef Ordens, Osorna. *Physics. C.**
 Alexi, Dr. A. P., Prof. der Naturwissenschaften am Obergym. zu Nassod, Mitgl Anthr., Ges. Wien. *Bot., Geol. C. Ex.* offers curiosities of Carpathian flora; Senecillis, etc.
 Almásy, Mórícz, Wien. *Geol.*
 Alth, Dr. Alois v., Prof. Min., University, Krakau. *Geol., Palæo. C.* Very large collection, will send catalogue if desired.
 Ambrosi, Fr., Dir. Museum, Trent. *Bot.*
 Amerling, Dr. Carl, Prague, Bohemia.
 Andreis, Johann, Mariehilf, 30, Innsbruck. *Lepid. C. Ex.*
 Angelis, Joh., Prague, Bohemia. *European Lepid.*
 Anker, Ludwig, Bahngasse, 13, Budapest. *Lepid., Coleopt.*
 Anker, Rudolf, Fabriksg., 155, Budapest. *Lepid.*
 Antoine, Fr., Dir. Imp. Gar. of Hof Burg, Wien. *Bot.*
 Aurel, Scherfel W., Azotfäker, Felka. *Bot.*
 Ausserer, Anton, Prof. Dr., An I Staatsgymn. Gratz. *Zool., Arach.*
 Babo, A. Von, Klosternenburg. *Bot.*
 Bach, Dr. József, Szecseny. *Geol.*
 Baczó, Gabriel, Prof. an der Hochschule, Zilah. *Bot.*
 Barbieux, August, Rothenthurmstr., 18, Wien. *Lepid.*
 Bath, Jos., Lagenthal, near Blasendorf. *Bot. C.*
 Barth v. Bartenau, Prof. E., Univ., Wien. *Chem.*
 Bartolini, Dr. Stefano de, Borgo, Tyrol. *Coleopt. of Europe.*
 Bartscht, Ambros., Haupstr., 4, Hernals. *Lepid.*
 Bauer, Dr. A., Prof. Polytechnicum, Kärnthnerstrasse, 20, Wien, I. *Chem.*
 Bauer, C., Bot. Gar., Lemberg. *Bot.*
 Baumler, J. A., Durrmanthorg., 26, Presburg. *Bot.*
 Becher, Dr. Eduard, k. k. Zoolog., Hofcabinet, Wien. *Diptera, Mollusca.*
 Beck, Dr. Günthier, Herrengasse, 14, Wien. *Bot.*
 Becke, Friedrich, Ph.D., Prof. Min. Univ. Czernowitz, Bukowina. *Petrography.*
 Beckerhinn, Dr. C., Hintere Zollamtsstrasse, 3, Wien, III. *Chem.*
 Behmann, Dr. A., Kozyzowa, 21, Krakau. *Bot.*
 Belohoubek, A. Prof. Univ., Prague, Bohemia. *Chem.*
 Benedikt, Moriz, Prof. Univ. Franciskauer-Platz, 5, Wien, I. *Elect., Neurology, Anthr. C. Ex.**
 Benedikt, Dr. R., Hochschule, Schwindgasse, 18, Wien, IV. *Chem.*
 Bennodorf, G., Prof. Univ., Wien. *Arch.*
 Benz, Robert von, Sillgasse, Innsbruck. *Phæn. Bot. C. Ex.*

- Berecz, Anton v., Dir. K. Ung. höh. Staats Töchter Schule, Gen. Sec. Ung. Geograf. Ges. Redacteur der "Mitth." dies. Ges. seit 12 Jahren., Budapest. *Physics and Geog.*
- Bergestaum, J. Edler v., II, Tempelgasse, 8, Wien. *Diptera.**
- Bermann, Joseph, Secretaer d. k. k. Gartenbau Gesellschaft und Lehrer and Gartenbau Schule, Weihburggasse, 31, Wien, I. *Botany. C.*
- Bernard, Karl, Hochgräfl, Eduard Palffy von erldödscher Oberförster in Vacikou bei Preznitz via Pribram, Bohemia. *Coleoptera, Lepid.*
- Bertolini, Dr. Stefano de Bargo, Tyrol. *Coleopt.*
- Berwerth, Dr. Fritz, Asst. am k. k. naturhist. Hofmuseum, Wien, *Min.*
- Biasioli, Prof. Carl Dornbirn, *Entomology, Con. C.*
- Bielz, Eduard Albert, Pres. Siebenbürg Vercins für Naturwissenschaften, Hermannstadt. *Geol., Min., Zool., Arch., Moll. C. Ex.*
- Birkenmajer, Dr. L., Univ., Krakau. *Physics.*
- Biró, Ludwig, Reformiter Theolog, Sátoralja-Ujhely. *Hymenop., Cleopt.*
- Bittner, Dr. A., Univ., Rasumofskygasse, 23 Wien, III. *Geol., Palæo.*
- Blaas, Dr. Josef, Docent Univ., Innsbruck (Tyrol). *Geol., Petrography. C. Ex.*
- Blaha, E., Wien, IV. *Moll.*
- Blaha, Konrad, böhm. Sparéape Prag. *Geol., Hydrol., Palæo.*
- Blumentritt, Ferdinand, Prof. Communal-Oberrealschule, Leitmeritz, Bohemia. *Geol., Bibliog., Geog. Dist., Anth., Arch., Eth., Ethnog., Philol.**
- Böckh, Johann, Dir. Geologische Anstalt, Budapest. *Geol.*
- Bogsch, Joh., Prof. Realschule, Presburg. *Lepid.*
- Bohatsch, Albert, I, Schreigasse, 2, Wien. *Coleopt.*
- Bohatsch, Otto, IV, Bez., Fleischmannsg., 8, Wien. *Lepid.*
- Bohaty, A. Kaden, Brunnensdorf. *Coleopt.*
- Böhm, Prof. J., Univ., Wien. *Morphology, Syst. Bot.*
- Bolle, D., Görz. *Bot., Chem., Agric.*
- Boltzmann, Dr. Ludwig, Prof. Univ., Halbärthgasse, 1. Gratz. *Phys.*
- Borbás, Prof. Dr. V. de, Desseswffygasse, 3, Budapest. *Bot. C.*
- Brandowski, A. R., Prof. Univ., Krakau. *Eth.*
- Branik, Carl v., Szobotist Neutra. *Bot.*
- Brassai, Prof. S., Univ., Klausenburg. *Math.*
- Brauer, Prof. Dr. Friedrich, Moritz, Custos am kais. zool. Hof-museum, Prof. Zool. Univ.; Con. M. I. kais. Akad. d. Wissensch. I. Wollzeil, 23, Wien. *Ent., Diptera, Neuroptera, Biology, Crustacea, Phyllopoda. C.**
- Braun, Ch., Mariascheig bei Toplitz, Bohemia. *Ast.**
- Braun, Gustav, k. k. Prof. an der Oberrealschule, Troppau. *Coleopt., Lepid.*
- Bredel, J. H., Montanistiker, Privat, v. z. in Peggau, Gratz. *Met., Mic. C. Ex.*
- Breidler, Obere, Weisgärbeistr., 15, Wien, III. *Bot.*
- Breitenlohner, Dr. Jacob, k. k. Hochschule für Bodencultur, Reitergasse, 7, Wien, VIII. *Geol., Lithol., Meteo.*
- Brezina, Dr. A., Custos. k. k. Mineralog. Hofcab.; Docent Univ., Wien. *Min., Lithol., Crystal., Meteorites. Ex. meteorites for the museum.**
- Brock, Ingenieur, Budapest. *Coleopt.*
- Brosche, Edward, Sparkasse, Prague, Bohemia. *Bot.*
- Brücke, Dr. E. W. von, Prof. Physiol. Univ. Währingerstrasse, II, Wien, IX.*
- Brühl, Dr. Jul. W., Chem-Lab., Hochschule, Lemberg, Galicia. *Chem.*
- Brühl, Prof. K. B., Univ., Wien. *Zootomy, Comp. Anat., Osteol., Mic.*
- Brunner v. Wattenwyl, Carl, Wien. *Orthopt. C.*
- Brusina, Spiridion, Prof. der Universität und Dir. des Zool. National Museum, Zagreb (Agram), Croatia. *Zool., Palæo.*

- Brzorád, I. Rudolph, Mogvorós Ny-Ujfalu. *Geol.*
 Buchmuller, Ferdinand, Burggasse, 108, Wien, VII. *Ent.*
 Buda, Adam von, Gutsbesitzer, Reapost, Hátzeg, Transylvania. *Orn., Zool., Geol.* C. Ex.
 Bühler, Prof. Dr. G., C. I. E., Richardgasse, 5, Wien. *Indian Epigraphy and Law.*
 Burány, Johann, Gran. *Palæo., Geol., Min.* C. Ex. Wishes minerals of America for fossils of Hungary.*
 Bürgerstein, Dr. Alfred, Gymnasial-Professor, 15, Hörlgasse, Wien. *Physiology of Plants.**
 Bürgerstein, Dr. L., Univ., Hörlgasse, 15, Wien, IX. *Geol.*
 Buza, Johann, Prof. in Reform Hochschule, Sárospasar. *Bot., Diseases of Plants.* C.
 Calderoni, et Co. Budapest. *Zool.*
 Cech, Ludwig von, K. ung. Schichtmeister, Schemnitz, Hungary. *Mountain Geol.* C. Ex.
 Celakowsky, Dr. Ladislaus, Prof. k. k. Universität, Korngasse, 1572, Praguc, Bohemia. *Flora of Bohemia.* C. Ex. for flora of America.
 Cermak, Wenzel, k. k. Militärgcogr. Institut, Kirchengasse, 40, Wien. *Macro-Lepid.* C. Ex.*
 Charwath, Dir. k. k. Oberrealschule, Troppau. *Lepid.*
 Chiari, Dr. H., Univ., Wien. *Pathol., Anat., Histol.*
 Chyzer, Dr. Cornelius, S. A. Ujhely. *Coleopt.*
 Ciesielski, Dr. Theophil, Prof. der Botanik an der Universität. Direktor des k. k. Botanischen Gartens, Lemberg. *Botany.* C. Ex. plants of Galicia for foreign.
 Claus, K., Prof. Univ. Wien. *Comp. Emb., Osteol., Zootomy.*
 Cobelli, Dr. R. de, Rovereto. *Bot.: Mycology.*
 Csató, Johann von, Vicegespann des Unterweissenburger Comitates, Nagy-Enyed, Transylvania. *Orn., Bot.* C. Ex. Desires American birds and plants for those of Transylvania.*
 Czerny, Prof. F. S., Univ., Krakau. *Physical Geog.**
 Czerwiakowski, Prof. Dr. de, Krakau. *Bot.*
 Czumpelik, Dr. E., Prof. Univ., Wien. *Chem.*
 Czynianski, E., Prof. Univ., Krakau. *Chem.*
 Dadai, Eugen, Dr. der Philol., Assistant am der Universität zu Klausenburg. *Entomotraca.* C. Ex.
 Dahlström, Julius, Eperies. *Macro-lepidoptera.* C. Ex.
 Dalla Torre, Prof. Dr. K. von, Innsbruck. *Ent., Hymenop., Zool.*
 Darpmeister, Vincenz, Wien, IX, Nupdorxerster, 25. *Micro-Lepid.*
 De Adda, Sándor, Szlatina. *Geol.*
 Degen, Dr. Árpád, Budapest Thoutudvar, Nro. I, 10. *Bot.*
 Deininger, Emerich v., Prof. Kön. Ung. land. Akad.; Leiter der Samen-control und pflanzenphys Vers. Stat. Ung. Atenburg. *Bot., Phanerogams and plant culture.* C. Ex.*
 Deires, Prof. Franz, Leutschau. *Orography.*
 Dékány, Dr. Ráfael. Keskemet. *Geol.*
 Demeter, Dr. Karl von, Prof. am Collegium der Ev. Reform. Maros-Vásárhely. *Bot., Mosses.* C.*
 Demuth, Theobald, Ritter, k. k. Finanzrath, Erdbergerstrasse, 19, Wien. *Coleopt.*
 Derzsi, K. Ferencz, Szekely-Udvarhely. *Geol.*
 Deschmann, C. von, Museum, Laibach. *Bot.*
 Dessewffy, Nicolaus Graf, Jr., Debreczin. *Coleopt.* C. Ex.
 Dexter, Heinrich, Carlsbad, Bohemia. *Lepid.*
 Dietz Sandor, Budapest. *Bot.*
 Ditschneider, Prof. Dr. L., Hochschule, Sterngasse, 6, Wien, I. *Phys.*

- Dobiasch, Eügen, Gospich, Croatia. *Ent.*: *Coleopt.*, *Hymen.*, *Homopt.* C.*
Ex.*
- Doelter, Prof. Dr. Cornelio, Univ., Gratz. *Min.*, *Lithol.**
- Döll, E., Dir. Realschule, Wien. *Min.*, *Geol.**
- Domalip, Dr. C., Univ., Prague. *Phys.*
- Donath, Dr. Julius, Privat-docent Hochschule, Gratz. Baja. (Bács).
*Chem.**
- Dorfinger, Joh., Sallmantsdorf near Wien. *Coleopt.*, *Lepid.* C. Ex.
Wishes American for European *Lepid.**
- Dorfmeister, Georg, Gratz. *Lepid.*
- Drasch, Dr. Otto, Maifredydgasse, 2, Gratz. *Physiol.*, *Histol.*
- Drasche, Gustav, Wien. *Geol.*
- Drasche-Wartinberg, Dr. Richard, Baron v., Giselastrasse, 13, Wien, I.
Zool., *Invert. Anat.*, *Embryology.**
- Duda, Ladislaus, Prof. Gymnasium, Königgrätz, Bohemia. *Ent.*, especially *Hemipt.**
- Durège, H., Prof. Universität, Weinberge, near Prague. *Math.**
- Ebenhochöch, Franz, Rovonczó. *Bot.*
- Eberstaller, Dr. Oscar, Gratz. *Anatomy.*
- Ebner, Dr. Victor Ritter v., Prof. Univ. Göthegasse, 19, Gratz. *Histol.*,
Emb.
- Eceheli, D. Federico Graf, S. Lugano, Tyrol. *Coleopt.*
- Edelmann, Prof. Dr. S., Steinamanger. *Phys.*
- Eger, Dr. L., Breitegasse, 9, Wien, VII. *Palæo.*, *Geol.*, *Min.*, *Met.*, *Zool.*,
Emb., *Anat.*, *Anth.*, *Eth.*, *Vert.*, *Mam.*, *Orn.*, *Osteol.*, *Ent.* C.
Ex.*
- Ehrlich, Franz Carl, k. Rath, Linz. *Geol.**
- Eichhorn, Dr., Eckelstädt bei Carnburg. *Coleopt.*
- Eichler, Dr. Gustav, Toplitz. *Coleopt.*, *Lepid.*
- Eissen, Dr. Ede, Budapest. *Geol.*
- Elekes, Karl, Prof. an der Hochschule, Nagy Enyed. *Nat. Hist.*
- Emich, Gust. v. Emöke, k. k. Truchsess, Franziscanerplatz, 7, Budapest.
Lepid. Buy and exchange.
- Entz, Dr. Géza, Prof. der Zoologie und vergl. Anatomie an der k. Universität, Klansenburg. *Protozoa.* C.
- Eötvös, Prof. L. Frhr. von, Univ., Budapest. *Phys.*
- Erdinger, C., St. Pölten. *Bot.*
- Erdody, Sandor, Budapest. *Geol.*
- Ernst, Melle. M. Eysn., Thunstr., 10, Salzburg. *Bot.*
- Escherich, Prof. G. von, Univ., Czernowitz. *Math.**
- Esztrenga, István, Jász Berénev. *Geol.*
- Ettingshausen, A. v., Prof. Univ., Gratz. *Phys.**
- Ettingshausen, Baron Constantin von, Prof. Bot. Univ., Laimburgasse, 8,
Gratz. *Fossil Plants*, *Tertiary Flora.* C.*
- Exner, F., Prof. Univ., Wien. *Phys.**
- Exner, Dr. K., Prof. k. k. Staatsgymnasium, Währingerstrasse, 29, Wien,
IX. *Phys.*
- Exner, Dr. Sign., Prof. Univ., Wien. *Phys.**
- Eysn, M., Salzburg. *Bot.* Ex. Phanerogams.
- Fabian, Prof. O., Univ., Lemberg. *Math.*, *Phys.*
- Fabiny, R., Prof. Univ., Klausenburg. *Chem.*
- Fabry, Prof. Johan., Mem. Naturwissenschaften Gesell. Rimaszombat.
Phæn. Bot., *Mosses*, *Fungi*, *Lichens*, *Lepid.*, *Coleopt.* C. Ex.*
- Failhauer, Alajos, Leobon, Styria. *Geol.*
- Fausser, Anton, Budapest. *Min.*, *Crystal.* C. Ex.*
- Feichtinger, Dr. Alexander, Gran. *Gen. Bot.*, *Ent.* C. Ex.*
- Feichtinger, Dr. Sándor, Gran. *Gen. Bot.*, *Ent.* C. Ex.*
- Feistmantel, Carl, Smichow, bei Prague, Bohemia. *Palæo.*, *Bot.*

- Feistmantel, Ottokar, Bohemian Polytech. High School, Prague. *Geological Survey of India. Veg. Palæo., Geol.**
- Fekete, Jos., Bot. Gar., Budapest. *Bot.*
- Felder, Dr. C. F. von, Wien. *Coleopt., Lepid.*
- Fellner, Oskar, Schottenring, 15, Wien, I. *Bot.*
- Fellücker, P. Sigmund, Prior der Benedictiner, Kremsmünster. *Min.*
- Fiala, Eduard, Garteningenieur, Bureau für Landschaftsgärtnerei. Slupergasse, 1483-II. and 433-II., Prague (Bohemia). *Botany.*
- Fiedler, Joh., Dir. Zuckerfabrik, Fungbunzlau, Bohemia. *Coleopt.**
- Finger, Dr. J., Prof. Polytechnicum, Wien. *Phys.*
- Fischer, Samu, Budapest. *Geol.**
- Fleischer, Dr., Brünn, Moravia. *Coleopt.*
- Fleischer, M. U. Dr., Ant., Brünn, Moravia. *Coleopt. Ex.**
- Fleischl, Dr. E. von, Prof. Physiol., Univ., Wien.
- Fodor, Dr. John, Inst. of Anat., Mariastr., Budapest, VIII. *Moll., Coleopt. C. Ex.**
- Fodor, John, M. D., Mariastr, 39, Budapest, VIII. *Anat.*
- Förster, J. B., Laderstrasse, 20. *Bot.: Bryology.*
- Foullon, Barou Heinrich v., k. k., Reichsanstalt, Wien. *Chem., Crystal. C. Ex.**
- Freyn, J., Beh, Ant. Civil Ingenieur-Karmelitergasse, 21, Prague, III. Bohemia. *Botany, Phanerogams. C. Ex. Ranunculus not European for European specimens.**
- Freyn, Rudolph, Buchbergsthal bei Würbenthal. *Min. C. Ex.*
- Fric, A., Prof. Univ., Prague, Bohemia. *Zool.*
- Fric, V., Wladislawgasse, 21a, Prague, Bohemia. *Min., Geol., Palæo., Zool. C. Ex.**
- Friedenfeldt, Otto Ritter v., Nikolsburg, Moravia. *Coleopt., Lepid. C. Ex. European for foreign.**
- Frisch, Dr. A. Ritter v., Prof. Kunst-Acad, Josefstädterstrasse, 17, Wien, VIII. *Anat.*
- Frischauf, Prof. Dr. Johann, Univ., Gratz. *Math.*
- Frivaldsky, János, Museum, Budapest. *Ent., Coleopt., Geol., Con.*
- Fröhlich, Dr. Prof. Isidor, Univ., Budapest. *Phys.*
- Frosch, Louis, Porcellanmaler, Chodan bei Karlsbad, Bohemia. *Lepid. C. Ex. Will purchase named collections of Lepid. from other countries.**
- Fuchs, Dr. C. W. C., Meran, Tyrol. *Geol., Lithol., Inorg. Chem.*
- Fuchs, Theodor, Cus. k. k. Hof-Mineralien Kabinet, Wien. *Palæo., Geol. (Tertiary).**
- Gajger, Vincenz, Zara, Dalmatia. *Lepid.**
- Galantai, Eszterhazy, Mikos, Budapest. *Geol.*
- Gallik, Geza G., S. A. Ujhely. *Chemistry, Micro-Chemistry for Physiology, Pathology. C. Ex.**
- Gander, Linz. *Mosses, Hepatica, and Lichens. C.*
- Ganglbauer, Ludwig, Asst. k. k. Zool. Hof-Cabinet, Wien. *Coleopt., Orthopt.**
- Gartner, Anton, Brünn, Moravia. *Lepidoptera.*
- Garzaroli v. Thurnlackh, Dr. K., Univ., Gratz. *Chem.*
- Gatterer, k. k. Major i. P., Josephg., 10, Gratz. *Coleoptera of Europe.*
- Gegenbauer, L., Prof. Univ., Innsbruck. *Math.*
- Geiringer, Carl, Napazedl, Moravia. *Bot., Lepid.**
- Genersich, Prof. A., Univ., Klausenburg. *Vert. Emb. and Anat., Osteol., Myol., Histol. of Vert. C. Ex.**
- Gerenday, Antal, Budapest. *Geol.*
- Gesell, Alexander, k. ung. Bergrath, Shemnitz. *Mountain Geology.*
- Geyer, Prof. G. Julius, Iglo. *Pomology, Meteo. C. Ex.**
- Gleissner, Joh., Ollmütz. *Coleopt., Lepid.*

- Glowacki, Prof. Gymnasium, Pettau, Styria. *Bot.* C. Ex.*
- Gobanz, Alois, Cavalese. *Coleoptera.*
- Godlewski, Emil, Prof. der höheren landwirthschaftlichen Lehranstalt, Dublany, near Lemberg. *Physiology of plants.**
- Goldschmidt, Dr. Viet., Wien. *Min.*
- Goldzieher, Dr. Wilhelm, Docent Univ., Göttergasse, 2, Budapest. *Pathol. Anat., Ophthalm.* C. Ex.*
- Görtl, Ernő, Győr-Szt-Márton. *Geol.*
- Gombossy, János, Budapest. *Geol.*
- Gomory, Sándor, Salgótarján. *Geol.*
- Gothard, Alexander von Steinamanger, Herény, Ung. *Phys., Meteor., Ast.*
- Gothard, Jenő, F.R.A.S., Herény, Astrophys, Observatorium bei Steinamanger. *Phys., Ast.* C.*
- Graber, V., Prof. Univ., Czernowitz. *Zool., Anat.*
- Grادل, Heinrich, Kassier und Stadt Archivar, Eger, Bohemia. *Coleoptera, Hemiptera, Hymenoptera.*
- Graeffe, Dr. Eduard, Inspector k. k. Zool. Stat., Trieste. *Zool. Esp. Marine Invert., Ent.: Hymenop., Coleopt., Lepid. of Fossil plants of Tertiary, Geogr.**
- Graff, Dr. Ludwig von, Prof. Zool. an der Universität, Graz. *Zool. Worms.**
- Gredler, Vincenz, Dir. des Privat-gymnasiums, Bozen. *Coleoptera, Hemiptera.*
- Greguss, János, Baroth (Erdely). *Geol.*
- Greisiger, Dr. Michael, Szepes-Béla. *Min., Lithol., Orn.* C. Ex.
- Gremblieh, P. Julius, Gymnasial-Professor, Hall, Tyrol. *Botany, especially Thistles and Willows, Hieraceæ and Roses. Conchology.*
- Grenzenstein, Béla, Budapest. *Geol.*
- Gretzmacher, Gyula, Selmecz. *Geol.*
- Grobbe, Dr. Carl, Univ., Franzensring, Wien, I. *Zool., Comp. Anat.**
- Grosz, Heinrich, Steyr. *Macro-Lepid. of Europe and Asia.* Ex.
- Grüber, Dr. Ludwig, Central-Anstalt für Meteorologie und Erdmagn. Budapest. *Climatology.*
- Grünberger, Eduard, der k. k. Militär Apotheke, 9, Trieste. *Coleopt.*
- Grunow, Albert, Chemiker, Berndorf, Leobersdorf, near Wien. *Algæ, especially Diatoms.* C. Ex.
- Gryglewicz, S., Dir. Bot. Garden, Lemberg. *Bot.*
- Grzegorzek, Dr. Curate in Bochnia, Galicia. *Diptera.* C. 10,000 spec.*
- Guckler, Gyző, Budapest. *Geol.*
- Gudera, Karl, Kolowratring, 9, Wien, I. *Native and foreign birds.*
- Guppenberger, Le P. Lamb, Kremenmünster. *Bot.*
- Gurlitt, W., Prof. Univ., Gratz. *Philol.*
- Gürtler, Herm., Platteis, 416, Prague. *Europ. Coleopt., Exot. Lamellicornes.* C. Ex.
- Guttenberg, Adolph Ritter v., Prof. Hochschule für Bodencultur, Wien. *Bot.* C. Ex.
- Guttenberg, Hermann Ritter v., k. k. Forstrath, Trieste. *Min.* C. Ex. Desires minerals from N. Am.
- Győző, Siepligeti, Kövul, 50, Budapest. *Bot.*
- Haberhauer, Joseph, Naturalist, Arpadg., 26, Fünfkirchen.
- Haberlandt, Prof. Dr. G. J., Univ., Gratz. *Bot.*
- Habich, Otto, Hernals, Stiftgasse, 64, Wien. *Macro-Lepid.*
- Hackel, Eduard, Professor am Gymnasium, St. Pölten. *Botany, specially, Gramineæ.*
- Haimhoffen, Gustav Ritter Hain, Dir. des k. k. minist. Zahlamts, Florianigasse, 2, Wien, VIII. *Hymenoptera.*
- Halácsy, Dr. Eug., Neubaugasse, 80, Wien. *Bot.*

- Halázt, Colom., Neustift, 68, Budapest, II. *Coleopt.* C. Ex.
 Halbherr, F., Rovereto. *Coleopt. Hellenic Philol. and Epigraphy.**
 Halbhuber von Festwill, Ant., Freiherr. Exc. Wien. *Coleopt.*
 Hallama, Emil, Prossnitz, Moravia. *Lepid., Coleopt.* C. Ex.*
 Hammerl, Dr. H., Univ., Innsbruck. *Phys., Mic.*
 Hanaman, Dr. Josef. Dir. Agric. Station, Lobositz, Bohemia. *Bot., Rubus culture, Meteo.*
 Handl, Prof. A., Univ., Czernowitz. *Physics.*
 Handlirsch, Adam, M.D., Wien, III, Heugasse, 1. *Diptera.* C.
 Handlirsch, Anton, Wien, III, Heugasse, 1. *Hymen.* C.
 Hanf, Bl., Pfarrer Mariahof, Post neumarket, Steiermark. *Orn., Ool.* C.*
 Harslinzky, F. A., Prof., Eperies, Ung. *Phæn. & Crypt. Bot.* C. Ex.*
 Harslinszky, Friedrich, Dir. des evang. Lyceums in Eperjas. *Bot.*
 Hasenfeld, Dr. Manó, Budapest. *Geol.*
 Hatschek, Dr. Berthold, Zool. Inst., Wien. *Embryology.*
 Hauck, F., Via Rosetti, 229, Trieste. *Bot., Algology.**
 Hauck, W. T., 4 Kellenbrückg., Wien. *Phys.*
 Hauer, Franz, Ritter von, Director der k. k. geologischer Reichsanstalt k. k. Hofrath, Wien. *Geolog., Mineralogy.**
 Haury, C., Smichow, 418, Prague, Bohemia. *Coleopt.: Carabidae.*
 Hausemann, Franz, Budapest, Wienergasse, 2, Hung. *Orn.*
 Hausmann, Baron v., Bozen, Tyrol. *Ent.*
 Hayek, Dr. Gustav von, k. k. Regierungsrath, Wien, Marokkaner-gasse, 3. *Orn.*
 Haynald, Dr. Ludovicus, Cardinal, Archbishop of Kalocsa, Kalocsa. *Bot.**
 Hazav, Julius, Mullnergasse, 39, Budapest, IV. *Molluscs.* C. Ex.*
 Hazstinszky, Friedrich, Prof., Eperies. *Crypt., Bot.*
 Hebra, Dr. Hans Ritter von, Docent, Univ., Mariannengasse, 10, Wien, IX.*
 Heckle, Jean, Rösselgasse, 16, Saaz, Bohemia. *Palæo., Ent.: Lepid., Coleopt., Hemipt., Crustacea, L. and F. W. Snails.* C. Ex.*
 Heeg, M., Circusgasse, 33, Wien. *Mic.*
 Heger, Franz, Custos am k. k. Naturhistorischen Hofmuseum, Wien. *Eth., Arch.*
 Heider, Dr. Arthur Ritter von, Docent f. Zool., Univ., Maiffredygasse, 4, Gratz. *Anthozoa, Corals, Radiates.**
 Heimerl, Prof. Ant., Wiener-Neustad. *Bot.*
 Heller, Camill, Prof. Zoologie an der Universität, Innsbruck. *Crustacea.*
 Hellich, Johann, Poděbrad, Bohemia. *Phæn. Bot., Palæo., Geol., Ent., Dipt., Coleopt.* C. Ex.*
 Hellweger, Michael Innsbruck. *Phæn. Bot., Lepid.* C. Ex.*
 Hempel, E. G., Prof. Hochschule für Bodencultur, Wien. *Forestry.*
 Hennet, Leopold Ottomar Freiherr von, Oberlandes, gerichts, President, Prag. *Mic.*
 Hennevogel von Ebenburg, Franz, k. k. Grenzinspector, Reichenberg, Bohemia. *Coleopt., Europ. and Exotic.**
 Henning, E. W., Pirkenhamer, C. Carlsbad, Bohemia. *Lepid., Coleopt.*
 Henschel, G., Prof. k. k. Hochschule für Bodencultur, Reitergasse, 17 Wien, VIII.
 Hepperger, Dr. Josef von, Asst. der k. k. Sternwarte, Wien. *Ast.**
 Herbieh, Dr. Franz, k. k. Bergrath, docent Univ. Klausenburg, und Custos-Adj. Siebenb. Landesmus. Klausenburg. *Geol.*
 Herepei, Karl, Prof. an der Hochschule, Nagy Enyed. *Geol.*
 Herman, Otto, Custos am. Ungar National-Museum, Budapest. *Arachnida, Orthoptera.*
 Heußer, Ludwig von Hohenbühel, Freiherr, Ansitz Altenzoll, Hall, Tyrol. *Bot.* C. Ex.*
 Heyer, F., Darnstadt. *Coleopt.*

- Hidegh, C., Prof. Univ., Budapest. *Chem.*
 Hilber, Dr. Vincenz, Univ., Gratz. *Geol., Palæo.*
 Hirner, Josef, Neubaugasse, 70, Wien, VII. *Lepid.*
 Hoernes, Dr. Rudolf, Prof. der Geologie und Palæontologie an der Universität, Gratz. C. Wishes to exchange fossils for the same.*
 Hoffmann, A. von, Fiume. *Coleopt., Hemipt.* C. Ex.
 Hofmann, Dr. Alfred, Chemiker, Orsova. *Chem., Min., Geol.* C. Ex.
 Hofmann, Carl, Geologische Anstalt, Budapest. *Geol.*
 Hofmann, Prof. K. B., Univ., Gratz. *Med. Chem.*
 Hofmann, Rafael, Wien, VII., Kirchengasse. *Mountain Geol.*
 Hofmeister, Emil, Smikow, 391, Prague. *Eur. Lepid.**
 Hofmohl, Dr. Johann, k. k. Primararzt und docent für Chirurgie an der k. k. Universität, Helfferstorferstrasse, 9, Wien. *Chirurgy.**
 Höbnel, Dr. F. von, Prof. Polyt. Sch. Wien. *Physiol., Bot.*
 Holetschek, Dr. Johann, Adjunct der k. k. Sternwarte, Wien. *Astronomy, Meteorol.**
 Holtschek, Graveur in der Leitenbergerischen Fabrik, Josephsthal-Comanos, Bohemia. *Lepid.*
 Holuby, T. L., Nemes-Podhragy, bei Vág-Ujhely. *Bot.*
 Honrath, E. G., Berlin, W. unter den Linden, 3. *Lepidoptera Exotic, espec., Parnassius, Papilio, Morpho, Nymphalidæ.* Will buy and exchange.
 Hoppe, Paul, Gospic, Croatia. *Zool., Ent.: Lepid., Coleopt., Anat.*
 Hora, Paul, Bot. Gar., Prague, Bohemia. *Bot.*
 Hornig, Dr. E., Hauptstrasse, 9, Wien. *Chem., Photog.*
 Hornig, Johann v., Oberinspector Staatseisenbahn-Gesell., Rudolfsheim, Schönbrunnerstrasse, 4, Wien. *Lepid.* C. Will exchange, buy, or sell.*
 Hornstein, Prof. C., Univ., Dir. Sternwarte, Prague. *Phys., Elect., Meteorol., Ast.*
 Hornstein, Dr. Karl, Prof., Univ., Dir. Sternwarte, Prague. *Phys., Elect., Meteorol., Ast.**
 Horváth, Antal, Pecs. *Geol.**
 Horváth, Dr. Géza, Délibábutza, 15, Budapest, Dir. de la Station Phylloxérique de l'État. *Hemipt.* C.
 Horváth, Ignacz, Budapest. *Geol.*
 Horváth, Dr. v., Varanno. *Hemiptera.*
 Hostinsky, C., Facset bei Lugos. *Coleoptera.*
 Hradczky, Antal, Szepes-Olaszi. *Geol.*
 Hübel, Christof, Schulgasse, 14, Prague. *Coleopt. and Lepid. of Europe.*
 Hndak, Edward, Lehrer, Göllnitz, Zips. *Lepid.* C. Ex.
 Hudoba, Gusztáv, Nagy Bánya. *Geol.*
 Huffner, Tivadar, Budapest. *Geol.*
 Hugo, May, Favoritenstr., 23, Wien. *Macrolepid.*
 Human, Dr., Nationalmuseum, Budapest. *Bot.*
 Hundegger, Joseph, St. Valentin auf der Haid, Virstgau Tyrol. *Bot.* C. Ex. Alpine plants.*
 Hunfalvy, Dr. Janos, Budapest. *Geol.*
 Hünninger, Adolf, Director des Observ., Kalvesa bei Budapest. *Ast.*
 Husz, Arnim, Prof. am Evang. Collegium, Esperies. *Coleopt., Macrolepid.*
 Huter, Rupert, Sterzing, Tyrol. *Phæn. Bot., Ferns, Mosses.* C.*
 Hutten, Moritz von, Gutsbesitzer, Neutraer Komitat, Nagy-Bossán. *Bot., Lepid.* C. Ex.
 Hüttenbacher, Custos des Fürstl. Fürstenberg'schen Naturaliencabinets, Nischburg, Beraun, Bohemia. *Coleopt.*
 Ignace, Prof. Dr., Dir. Agric. Sta., Wien. *Bot.*
 Inkey, László, Szt. Lőrinez. *Geol.*

- Ipoly, Fehér, K. Ung. Rath. Studien-Oberdirector, Szegodin. *Phys.**
 Iszlai, Dr. József, Budapest. *Odontology. C. Ex.*
 Jabornegg-Gámsenegg, Baron de, Dir. Bot. Gar., Klagenfurt. *Bot.*
 Jahn, Dr. H. M., Univ., Wien. *Chem.*
 Jambory, K., Kristinenstadt, 182, Budapest, I. B. *Ent.*
 Jamnitzky, Lipót, Budapest. *Geol.*
 Janczewski, Dr. Ed. de, Prof. Univ., Krakau. *Bot.*
 Janka, V. v., Nat. Mus. of Hung., Budapest. *Bot.*
 Janovsky, Dr. J. V., Prof. k. k. Staatsgewerbeschule, Richenberg, Bohe-
 mia. *Chem.*
 Jeleski, Constantin, Conserv. d'Histoire Nat. à l'Acad. des Sciences, Cra-
 covie. *Geol., Lithol.**
 Jendrassik, Prof. E., Univ., Budapest. *Physiol.*
 Jermy, Gustáv, Bator. *Geol., Bot.*
 Jirak, Johann, Holleschwitz bei Prague, Bohemia. *Lepid. of Bohemia.*
 Jirns, Prof. Dr. Boguslav, Univ., Agram. *Bot.*
 John v. Johannesberg, Conrad, Chemist of the k. k. Geolog. Reichsaustalt,
 Wien. *Geol., Lithol., Chem.**
 Junker, Rup., Salzburg. *Phæn. Bot., Con.*
 Juránvi, Dr. L., Prof. Univ., Dir. Bot. Gar., Budapest. *Bot.*
 Jurasky, Johann, k. k. Oberberggrath, Annaplatz, 4, neu. Prague, Bohemia.
Coleopt. of Europe.
 Kamiński, Dr. Franz, Docent Univ. u. Polit. Hochschule, Lemberg.
Bot.
 Kanitz, Dr. Aug., Dir. Bot. Gar., Prof. Univ., Klausenburg. *Bot.*
 Kanka, Dr. Károly, Pozsony. *Geol.*
 Kapeller, Ludwig, Wieden, Freihaus, Wien. *Lepid.*
 Karlinski, F. M., Prof. Univ., Krakau. *Math., Ast.*
 Karolyi, Dr., Museum, Budapest. *Ichth.*
 Karrer, Felix, Sec. des Wissenschaftlichen Club, Hauptstrasse, 80, Wien,
 Ober-Döbling. *Geol., Palæo., Rhizopoda. C.*
 Kaszás, Franz, Prof. der Naturwissenschaften am Gymnasium zu Sáro-
 ralia-Ujhely. *Coleopt. C. Ex.*
 Kaufmann, Dr. Ernest, Werkarzt der I. k. k. priv. D.D. S.G. Fünfkirchen,
 Georggrubbe. *Coleopt., Ophiologus.*
 Kaufmann, Josef, Neumannsgasse, 5, 2 St., Wien. *Coleopt.*
 Kávoli, Dr. Johann, Budapest. *Reptiles.*
 Keck, Dr. Karl, Editor of Schultz's Herbarium Normale, Aistersheim.
*Bot. C. Ex. for Cal. and South American specimens **
 Kelecsényi, Carl von, Tavarnok, Post Nagy, Tapolisany, Ungarn. *Lepid.*
 Keller, Emil, Vág-Ujhely. *Geol.*
 Keller, T. B. von, Weiden, Hauptstrasse, 78, Wien. *Bot.*
 Kempelen, Ludwig v., ob Donaust., 29, Wien. *Arachnida.*
 Kempelen, R., Pressburg. *Lepid.*
 Kerner v. Marilaun, Dr. A. J., Prof. Univ., Dir. Bot. Gar., Rennweg, 14,
 Wien. *Bot.*
 Kerner, Jos., Alleestr., 21, Krems. *Bot.*
 Kétli, Prof. Carl, Univ., Budapest.*
 Kézmárszky, Dr. Tivadar, Budapest. *Geol.*
 Kheil, Napoleon M., Prague, Bohemia. *Lepid., Europ. and exotic. C.*
*Ex.**
 Khevenhüller-Metsch, Richard S., Prince of, Wien. *Ent.*
 Kirsberg, Manger von Julius, Goethestr., 7, Gratz. *Coleopt.*
 Kirst, Heinrich, Turn bei Teplitz. *Lepid.*
 Kittel, Ernst, k. k. Naturhistorischen Hofmuseum, Wieu. *Geol., Palæo.*
*Ex. for Museum.**
 Kittner, Theodor, k. k. Bezirksrichter, Kunststadt. *Coleopt.*
 Klein, Julius, Prof. Bot. k. u. Josefs-Polytechnicum, Budapest. *Bot.,*
*Algæ. C.**

- Klein, W., Prof. Univ., Wien. *Arch.*
 Klemencic, Dr. T., Univ., Gratz. *Phys.*
 Klemensiewicz, Prof. Dr. Rudolf, Gratz. *Experimental Pathol.*
 Klemensiewicz, Dr. Stansilaus, Sandecia, Galicia. *Lepid.*
 Klément, Robert, Kronstadt, Siebenbürgen. *Photog., Lepid., Coleopt.*
 C. Ex.*
 Klepsch, Advokat, Prague. *Coleopt. and Diptera.*
 Klutschack, Prof., Lietmeritz, Gymnasium, Bohemia. *Bot.*
 Knapp, Dr. J. A., Muscum, Wien. *Bot.*
 Knöpler, Dr. Vilm., Marosvásárhely. *Geol.*
 Knörlein, J., k. k. Baurath, Linz. *Coleopt.*
 Kobold, Hermann, Dr. Phil., Observator, Sternwarte, O'Gyalla. *Ast.*
 Koch, Dr. Anton, Prof. der Mineralogie und Geologie an der k. Ungar. Franz Josef's Universität, Klausenburg. *Petrography, Geology of Tertiary formations.* C. Ex. Offers Transylvania minerals, espec. Szabóit. Pseudo-brookit, wishes American minerals.
 Koch, k. k. Fortmeister, Carlsbad. *Ent.*
 Köcsner, Prof. Jos., Gymnasium, Nyitrá. *Bot. C.*
 Kocvan, Ant., Oravitz-Arva. *Orn., Ool.*
 Koelbl, Carl, Dr. Phil., Wassagasse, 18, Wien. *Crustacea.*
 Kohl, Prof. J., Bozen. *Hymenop.*
 Kolazy, Josef, k. k. Offic, Kaunnitzgasse, 6, Wien. *Hymenoptera.**
 Kolbenheyer, Prof. C., Bielitz, Brünn. *Bot.*
 Koller, Prof. Karl, Keszmark, Zips. *Bot.*
 Kollesberg, Prof. Dr. Victor Ritter Dantscher v., Univ., Gratz. *Math.**
 Kolombatović, Prof. G., Spalato. *Bot. C.*
 Kondor, Prof. G., Univ., Budapest. *Math.*
 Konkoly, Nicolaüs von, Dr. Phyl., Mitgl. der k. Ung. Academie, der Royal Astr. Society, O'Gyalla Sternwarte bei Comorn. *Ast.*
 Koovan, Ant. Förss, Oravitz-Arva. *Orn.*
 Korcssek, Siegmund, Lehrer an der Töchterschule, Pressburg. *Lepid.*
 Koren, Prof. Steph., Lyceum, Szarvas. *Bot.*
 Korensky, J., Lehrer a. d. Töchterschule, Smichew, Prague. *Coleopt.*
 Kornel, Dr. Shyzer, Ujhely. *Ichth., Coleopt.*
 Kornhuber, Prof. Andreas, Polytec. Sch., Wien. *Zool., Bot.*
 Korniss, Count Emil, Testung, 15, Budapest, I. *Geol., Con., Moll. C.*
 Ex.*
 Körösi, Josef, Dir. Communalstatistischen Bureau, Budapest.*
 Kossutanyi, Prof. Dr., Agric. Sta., Altenburg. *Bot.*
 Kostein, Joh., p. k. ung. Finanzbeamter, Landstrasse, Beatrixg., 4, B. II., Wien. *Lepid.*
 Kosteletzky, Prof. Dr. P. V., Prague, Bohemia. *Bot.*
 Kovács, Gyula, Nádasd. *Geol.*
 Kövesligethy, Dr. Rudolf, O'Gyalla. *Ast.*
 Kowarz, Fred., k. k. Telegraphenbeamter, Frauensbad, Bohemia. *Diptera.**
 Kozocsa, Tivadar, Budapest. *Geol.*
 Krászonvi, Dr. József, Mária-Nostra. *Geol.*
 Kratsehmer, Dr. F., Priv.-Docent Univ., Wien. *Physiol. Chem., Hygiene.*
 Kraus, Carl, Pardubitz, Bohemia. *Nat. Hist.*
 Kravogl, Hermann, k. k. Gymnasial-Professor, Bozen, Tyrol. *Bot. Ex.**
 Krescarevich, Márk, Ujvidék. *Geol.*
 Kreisl, Prof. Hermann, Heinrichg. I, Prague, Bohemia. *Coleopt.*
 Kreissl, Franz, Heinrichsgasse, I, Serafin neu, Prague. *Coleopt. C.*
 Ex.
 Kreithner, Eduard, Heiligenstadt-Nüssdorf bei Wien. *Zool., Lepid., Macro. and Microlepid. of Europe. C. Ex.**

- Krejci, Prof. Univ., Prague. *Geol., Geological Formation of Bohemia.*
 Krek, G., Prof., Univ., Gratz. *Philol.*
 Kremnitzky, Amandus, Vizakna. *Geol.*
 Kremnitzky, Jakab, Vöröspatak. *Geol.*
 Kremnitzky, Otto, Vöröspatak. *Geol.*
 Krenberger, Jos., Bräunerstr., 9, Wien. *Bot.*
 Krenner, Prof. Dr. Jos., Budapest. *Geol.*
 Krenz, Dr. Johann. Univ., Prague. *Bot., Physiol.*
 Krentz, Prof. S., Univ., Lemberg. *Min.*
 Kriésch, Johann, Prof. der Zoologie am. k. ung. Josefs Polytechnikum, Budapest. *Herpetology.*
 Kristof, Prof. L., Lyceum of Mademois, Gratz. *Bot.*
 Krivany, Johann v., Comitats Ober Controller, Arad. *Geol., Geog. C.**
 Krouse, F., Altenburg. *Coleopt.*
 Krupa, J., Bot. Gar., Krakau. *Bot.*
 Kubacska, Dr. Hugö, Körmöcz. *Geol.*
 Kuezynski, Prof. St. L., Univ., Krakau. *Physics.*
 Kunc, Dr. Adolf, Szombathely. *Geol., Phys.*
 Kundrat, Prof. Dr. H., Univ., Wien. *Pathol. Anat.*
 Kunszt, J., Losonez. *Bot. C.**
 Kuthy, Desid, Gärtnergasse, 16, Theresienstadt. *Coleopt.*
 Kutschera, Franz, k. k. Beamter., Reiterg., 12, Wien. *Coleopt.*
 Lambel, Dr. H., Univ., Prague. *Math.*
 Lambert, Guppenberger, k. k. Gymnasial Prof., Kremsmünster. *Bot. C.*
 Lang, Carl, Franzensbrückenstr., 28, Wien. *Lepid.*
 Lang, V. v., Prof. Univ., Wien. *Physics, Crystallography.*
 Lange, A., Annabery. *Coleopt.*
 Langer, Prof. K., Univ., Wien. *Anat.*
 Lanza, Edler von Casalanza, Prof. Dr. Franz, Spalato.
 Latzl, Prof. Dr. Ed., Wien. *Myriopoda.*
 Laube, Prof. Dr. Gustav C., k. k. deutsche Universität, Prague. *Geol., Palæo. C. Ex.*
 Lavogler, Prof. Vincenz, Innsbruck. *Zool., espec. Myriopoda.**
 Leding, Sándor, Nagy Bánya. *Geol.*
 Leininger, Anton, Hauptmann in Ruhestand, Hauptstrasse, 1, Weinhaus bei Wien. *Astronomy, Selenography.**
 Leistner, Wenzl, Altröhlau, bei Karlsbad. *Lepid., Coleopt.*
 Leitgeb, Prof. H., Univ. Dir. Bot. Gar., Gratz. *Bot.*
 Lengyel, B., Prof. Univ., Budapest. *Chem.*
 Lenhofsek, Prof. Dr. Jos., Budapest. *Anat.*
 Lenz, Dr. Oskar, k. k. Geolog. Inst., Wien. *Geol.*
 Leonhard, Otto, Libnoves Zehun, Podebrad. *Coleopt., Lepid.**
 Lepkowski, Dr. J., Prof. Univ. Jagellone, Dir. Mus. Arch., Krakau.
 Lersch, Prof. J., Univ., Prague. *Chem.*
 Lészav, Dr. László, Szászváros. (Erdély.) *Geol.*
 Lewandowski, W. Rudolf, Herndls by Wien, Hauptstrasse. *Macro-Lepid.*
 Levfert, Siegmund, Hilnteich, Gratz.
 Lichtenstern, Baron Fr., Rovingo, Ystriem. *Algæ.*
 Lichtenstern, Franz Freiherr v., Montaleone, Gorizia-Gradisca. *Algæ.*
 Lieben, Dr. A., Prof. Univ., Wasagasse, 9, Wien, IX. *Chem.*
 Liebenberg, A. von, Prof. Hochschule für Bodencultur, Wien. *Bot., Veg. Anat.*
 Liebermann, Prof. Dr. Leo., Chef der Chem. Staats-Versuchsstation, Rottenbillergasse, 23, Budapest. *Chem., Met., Gen., Biol.**
 Liedermann, Josef, Bau Ingenieur der Herrschaft, Munkacs. *Geol. C.*
 Ex. Offers Trachyte, Alunite, Sandstone (Dragomite) for interesting natural subjects.
 Lielegg, Prof. A., Gärtnerstrasse, 35, Wien, III. *Phys.*

- Linder, O., Schwarzenbergstrasse, 17, Wien. *Geol.*
 Linhart, Prof. G., Agric. Acad., Ungarisch-Altenburg. *Pathol., Bot., Fungi. C. Ex.**
 Linnemann, E., Prof. Univ., Prague, Bohemia. *Chem.*
 Lippich, Prof. F., Univ., Prague. *Phys., Math.*
 Lippmann, E., Prof. Univ., Wien. *Chem.*
 Lohse, Dr. O., Potsdam. *Coleopt.*
 Lojka, Prof. Hugo, Josefplatz, 10, Budapest. *Lichenology. C. Ex.*
 Desires only good spec.*
 Lorenz, Dr. Ludwig Ritter v., Beatrixgasse, 25, Wien, III. *Zool., Orn., Worms, Radiates.**
 Loschmidt, Prof. J., Univ., Wien. *Physical Chem.*
 Löte, Ludwig, Prof. an der Hochschule, Nagy Enyed. *Phys.*
 Low, Dr. Franz, Wieden, Hauptstr., 47, Wien. *Hemipt. and Galls.*
 Löw, Paul, Wieden, Hauptstr., 47, Wien. *Hemipt.**
 Löwi, Marcus, Geiersberg. *Coleopt.**
 Loyka, Gustav, Privat docent, Budapest. *Lichenology.*
 Ludwig, Prof. Ernst, Allgem. Krankenhaus, Wien. *Chem.*
 Lukas, Dr. F., Kruman, Bohemia. *Bot., Phys.*
 Luschan, Dr. F. von., Priv.-docent, Univ., Wien. *Ethnog.*
 Lutter, János, Budapest. *Phys., Nat. Phil.*
 Lutter, Dr. Nándor, Dir. Gymnasium, Budapest. *Math.**
 Lützow, K. v., Prof. Univ., Wien. *Arch.*
 Mach, Dr. Ernst, Prof. Universität, Weinberggasse, Prague, II., Bohemia, *Physics.*
 Mácsay, Dr. István, Zajescár (Szerbia). *Geol.*
 Madarassy, L., Staatsanwalt, Kecskemet. *Ent.*
 Madarász, Dr. Julius von, Custos; Adjunct der Zoologischen Abtheilung an Ungarn, National Museum, Budapest. *Orn., Singing Birds. C.*
 Would like to ex.*
 Maderspach, Livius, Bergingenieur, Rosenau (Rozsnjó). *Mining, Geol.*
 C. Wishes American minerals in ex. for Hungarian iron and zinc.
 Magyari, Dr. Charles, Physician, Nagy Enyed, Transylvania. *Bot.*
 Makowsky, Prof. Al., Polytec. Sch., Thalgaasse, 25, Briinn. *Bot.*
 Malesevic, Prof. Emil, Staatsgymnasium, Losoner. *Zool., Bot.*
 Malfatti, Johann, Innstrasse, Innsbruck. *Hort.*
 Maloch, Akad. Maler, Michaelsgasse, 438, Prague. *European Lepid. C. Ex.*
 Maly, Fr., Imp. Gar. of Belvedere, Wien. *Bot.*
 Maly, Prof. Dr. Rich., Hochschule, Gratz. *Chem.*
 Mann, Josef, am. k. k. Zool. cabinet, III., Canal, 17, Wien. *Lepid.**
 Marchesetti, Dr. Ch. de, Dir. Nat. Hist. Mus., Trieste. *Bot.*
 Marenzeller, Dr. Emil Edler von, Custos des k. k. Zool. Hof-cabinetes, Donnergasse, 1, Wien. *Zool. Ex. Echinoderms, Worms.**
 Margó, Th., Prof. Univ., Budapest. *Zool., Histol.*
 Margules, Dr. M., Univ., Wien. *Phys., Electro-Magnetism.*
 Marschall, Augustus Frederick, Count, Chamberlain to H. M. the Emperor of Austria, Wollzeil, 33, Wien. *Nat. Sci. in Gen.*
 Martin, Prof. L., Univ., Klausenburg. *Math.*
 Martonfi, Dr. L., Prof. Gymnasium, Szamosujvár. *Geol., Palæo. C. Ex.*
 Foraminifera, Meteorites of Mocs and Transylvania Minerals.
 Matyasovszky, Jakab, Budapest. *Geol.*
 Mayer, Prof. S., Univ., Prague. *Histol.*
 Mayr, Alfons, Innrain, 40, Innsbruck. *Anat.*
 Mayr, Prof. Dr. Gustav, Landstr., Hauptstr., 75, Wien. *Hymenoptera.*
 Mayr, Matth., Prof. Gymnasium, Hall. *Cicada.*
 Medgyesi, Béla, Kolozsvár. *Geol.*

- Mednyánszky, Le Baron, Denis Chambellan de S. M. I. and R. A., Rápovicz, Nyitra. *Phæn. Bot., Palæo., Geol., Min., Lithol., Met., Arch. C.**
- Menyhárh, Prof. Lad., Kalocsa. *Bot.*
- Merkel, E., Naturalienhändler, Resicza, Banat. *Coleopt.*
- Merkel, Eduard, Besicza, Ung. *Coleopt. C. Ex.*
- Menyhárt, Ladislaus, Prof., Kalocsa bei Budapest, Ungarn. *Bot.*
- Mertens, Prof. F., Univ., Krakau. *Math.*
- Mertha, Hans, Beamter a. ob. Gerichtshofe, Wien. *Coleopt.**
- Metzger, Anton, II roth. Kreuzg., 8, Wien. *Lepid.*
- Micklitz, Franz, k. k. Oberförster, Radmannsdorf, Oberkram. *Coleopt. C. Ex.**
- Mihály, István, Bakony-Szt-László. *Geol.*
- Mihalovits, Dr. Alexander, Physician, Bártfa, North-Hungary. *Ornith.*
- Mik, Josef, Prof. Am. Akad. Gym., Wien, I., Bezirk, Beethoven-Platz, 6. *Dipt. C. Ex.*
- Mikhalovitz, Prof. Dr. Gera, Universität, Budapest. *Anat.*
- Miklosich, Dr. Franz, Prof. Univ., Wien.
- Mikosch, Dr. Carl, Realschulprofessor. Privat Docent an der Universität, 66, Währingstrasse, IX, Bez, Wien. *Anatomy of Plants.*
- Miller, Ludwig, Adj. im. k. k. Ackerbau-Ministerium, III, Salmgasse, 11, Wien. *Coleopt.*
- Mitis, Peter, Ritter v., Linz, Bahnhof. *Coleopt. C. Ex.*
- Mocsary, Alexander, Assistent am National-Museum. Budapest. *Ent., Hymenop.*
- Moeller, Dr. Josef, Mariabrunn, bei Wien. *Bot.**
- Mojsisovics, Dr. Edm. von, k. k. Oberberg. Chefgeol. k. k. Geol. Reichsaus., III., Reiserstrasse, 51, Wien. *Geol., Palæo., Trias of the Alps.*
- Mojsisovics von Mojsvár, M.D. August, k. k. ao. ö. Professor de Zoologie an der technischen Hochschule, Sparbersbachgasse, 25, Gratz. *Mam., Osteol., European Orn., Zool., Dist., Anat. of Reptiles and Birds.**
- Molisch, Dr. Hanns, IX., Mariannengasse, 12, Wien. *Physiol. of Plants.*
- Molitor, Edmund, Orsova. *Coleopt., Lepid., Bot., Min. C.*
- Monti, Dr. Alois, Rosengasse, 8, Wien. I.*
- Moser, Dr. Carl, Prof. im. Trieste, Höhlenthiere. *Cave animals.*
- Much, Dr. M., k. k. Conservator u. Mitglied der Central-Commission für Kunst-u., historische Denkmale, etc., Josefsgasse, 6, Wien, VIII. *Prehistoric Arch., Palæo. C.*
- Müller, Ferdinand, Brünn, Moravia. *Coleopt.*
- Müller, Florian, Pfarrer in U. Siebenbrunn, Marchfeld, Moravia.
- Müller, Dr. Johann, Prof. Univ., Innsbruck. *Philol.*
- Müller, Josef, Karlsgrasse, 418, Smichew, Prague. *Lepid., Coleopt.*
- Munganast, Emil, Markstrasse, 15, Linz. *Coleopt. C. Ex.*
- Murmann, Le P. O. A., Convent of St. Benoît, Melk. *Bot.*
- Murr, Josef, Fallmeyerstrasse, Innsbruck. *Phæn. Bot. C. Ex.*
- Natterer, Ludwig, II. Kleine, Stadlgutgasse, 3, Wien. *Coleopt. C. Ex.*
- Neithardt, Ant., Chodan bei Karlsbad. *Bot.*
- Nendtvich, Dr. Károly, Budapest. *Geol.*
- Netoliczka, Dr. Eugen, Prof. der Physik an der Landes-Oberrealschule, Gratz. *Physiological Optics. Color blindness.**
- Netuschill, Franz, k. k. Jäger-obertenant, Com. bei Astronomical section k. k. Militaire-Geog. Institute, Wien. *Ent. C. Ex. Wishes Coleoptera of N. America and N. Asia.*
- Nevole, M., Prof. Univ., Prague, Bohemia. *Org. Chem.*
- Nickerl, Dr. Ottokar, Pres. der Ent. Section der physiokratischen Gesell, Wenzelsplatz, 16, Prague, Bohemia. *Lepid., Coleopt.**
- Niessl, De Meyendorf, Prof. G., Polytec. Sch., Brünn. *Bot.: Mycol.*

- Niesner, Leonhard Lehrer, Zwittau, Moravia. *Nat. Hist.*
 Nossalek, Karl, Karolinenthal, 258, Prague. *Lepid., esp. Noctuidæ.*
 Novák, Ottomar, Ph.D., Prague. *Invert. Palæo., Geol.**
 Nowicki, Dr. Max, Prof. der Zool., Universität, Krakau. *Diptera.*
 Nurnberger, Heilige Geistgasse, 12 neu, Troppau. *Lepid., Coleopt.*
 Obermayer, Prof. A. v., Mariahilferstrasse, 46, Wien, VII. *Phys.*
 Obersteiner, Dr. Heinrich, Prof. Univ., Doebling, Wien. *Anat. of Vert., Neurology, Histol. of Vert.**
 Ochorowicz, Dr. J., Univ., Lemberg. *Psychology, Nat. Phil.*
 Odstrcil, Dr. J., Gymn. Prof., Teschen. *Lepid.*
 Ocellacher, Prof. S., Univ., Innsbruck. *Mic., Histol., Emb. of Vert.*
 Olszewski, Prof. K., Univ., Krakau. *Chemical Analysis.*
 Oppolzer, Dr. Th. Ritter v., Prof. Ast. Univ., Alserstrasse, 25, Wien, VIII. *Ast.*
 Oser, Dr. J., Prof. Hochschule, Kärntherstrasse, 45, Wien, I. *Chem.*
 Osnaghi, Ferdinand, Dir. Meteo. Obs., Trieste. *Elect., Photog., Meteo., Ast.**
 Osnaghi, Ferdinand, Dir. Meteo. Obs., Nedaňocz. *Meteo.*
 Ossikowsky, Prof. J., Univ., Klausenburg. *Med. Chem.*
 Paecher, David, Ober-Vallach. *Bot., Coleopt.*
 Palisa, Johann, Adj. der k. k. Sternwarte, Währing, bei Wien. *Ast.*
 Pantocsek, Joseph, Doctor der gesammten, Heilkunde, Tarnovok, Nagy Tapolesany. *Bot. Phanerogams, Cryptogams. C. Ex. and buy Ranunculaceæ, Violaceæ, Scrophulariaceæ, Crepis, Hieraceum, and Ferns. Living and Fossil Diatoms.*
 Parädy, Colomann, Prof., Klausenburg. *Zool. C. Ex. "Süss-wasser-Turbellaria."*
 Paszylavszpy, József, Prof. Realschule, Rev. Forcaliskola, Budapest, II. *Zool., Cynipida, Hymenop. C. Ex.**
 Pavel, Joh., National Museum, Budapest. *Lepid.*
 Pebal, Dr. Leopold Edler v., Prof. Univ., Halbärthgasse, 5, Gratz. *Chem.*
 Pech, N., Mondscheing, 844, Budapest, Taban. *Lepid.*
 Peiker, Libor, Schuldirektor, Trieste. *Min.*
 Pelikan von Plauenwald, Anton, Vice-Pres. des k. k. n. ost. Finanz-Landes. Dir. Fleischmarkt, 7, Wien. *Coleopt.*
 Pelzeln, August von, Imp. Zool. Museum, Schönlatergasse, 13, I. Wien. *Orn., Mam.**
 Pernter, Dr., Gymnasial Prof., Trient (Tyrol). *Bot.*
 Petersen, B., Prof. Univ., Prague, Bohemia. *Arch.*
 Petviesko, Eugen, Prof. Ober-Gymnasium, Neusohl. *Zool., Local Coleopt.*
 Petzval, O. Prof. Univ., Wien. *Math.*
 Peyl, Th. Sec. Gesell. für Physiokratie in Böhmen, Thun'schegasse, 193, Prague, III. *Zool., Gen. Biol., Ent., Coleopt.**
 Peyritsch, Prof. Johann, Univ., Innsbruck. *Bot.*
 Pfäundler, Prof. Dr. Leopold, Univ., Innsbruck. *Phys.*
 Pfeiffer, P. Anselm, Benedictines u. k. k. Gymnasial-Prof., Kremsmünster. *Geol. C.**
 Pfund, Dr., Assistent am Naturalien cabinet, Prague, Bohemia. *Ent.*
 Pichler, Dr. Adolf, Prof. Mineralogie u. Geognosie, Universität, Innsbruck. *Geol.*
 Pichler, Prof. Johann, Prossnitz, Moravia. *Ent., Herpetol., Worms. C. Ex.*
 Pichler, Thomas, Lienz. *Bot. C.*
 Pilar, Prof. Dr. G., Univ., Agram. *Geol.*
 Pilati, Don Silvio, Vice Dir. am Collegium Vigilianum, Roveredo. *Coleopt.*
 Piotrowski, Prof. G., Univ., Krakau. *Physiol., Histol., Emb., Mic.*
 Pipitz, Dr. F. E., Goethestrasse, 7a, Gratz (Steiermark). *Coleopt. Ex.*
 Pisko, Prof. Dr. Franz Josef, Dir. Realschule, Margarettenstrasse, 7, Wien, IV. *Chem., Phys.**

- Plason, Dr. Victor, I. Postg., 22, Wien. *Coleopt of Europe and Exotics.*
 Plósz, Prof. P., Univ., Budapest. *Physiol., Pathol., Anat.*
 Poetsch, Dr. Randegg. *Bot., Lichenology.*
 Pokorný, Dr. Alois, k. k. Regierungsrath, Dir. des Leopoldst. C. Real
 u. Obergymn., Kleine Sperrgasse, 2, Wien, II. *Bot.*
 Pokorný, Emanuel, Präfect am k. k. Theresianum, Wien. *Lepid.*
 Polák, Karl, Vladislavgasse, 21, Prague, Bohemia. *Phæn. of Europe,*
Hieracium, Carex of the World. C. Ex.*
 Polinsky, Anton, Palais d'Este, Briinn. *Lepid., Coleopt.* C. Ex.
 Polinsky, Emil, Budapest, II., Lánchíd-tér. *Coleopt.* Ex.
 Porcius, Florian, Naszod-Rodna (Transylvania). *Bot.* C. Ex. Phanc-
 rograms of Transylvania for others.*
 Pöschl, Ede, K. Bányatanácsos és Akadémiai tanár. Selmeczbánya.*
 Posepny, Franz, Prof. School of Mines, Příbram, Bohemia. *Geol.*
 Preyss, Dr. J. Georg, k. k. Medicinalrath, V. P. des Wiener medic. Doc-
 tors Collegiums, III. Salesianergasse, 8, Wien. *Anth.* C. Ex.
 Příbram, R., Prof. Univ., Dir. Chem. Lab., Czernowitz. *Chem.**
 Prihoda, Mor., Engelgasse, 4, Wien. *Bot.*
 Primics, Dr. Georg, Assist. Min. Geol. Univ., Klausenburg (Kolozsvár).
Petrography. Cryst. rocks of Transylvania.
 Pnchta, Dr. A., Univ., Prague. *Math.*
 Pulszky, de, Dir. Nat. Mus. of Hung., Budapest. *Bot.*
 Puluž, Dr. J., Prof. Univ., Prague. *Phys.*
 Pungur, Julius, Sz.-Nagyfalu bei Szilagy-Somlyo. *Orthopt.*
 Purjesz, Dr. Sigmund, Doeen, Univ., Budapest, Geschichte der Medecin.
*Bibliog., Anth., Arch., Ethnog.**
 Puschmann, Prof. Dr. Theodor, Wien, IX. *Bibliog., Gen. Biol., Arch.,*
*Eth., Ethnog., Philol.**
 Rabl, Dr. Carl, Anatom. Inst., Wien. *Emb., Anat.**
 Radziszewski, R., Prof. Univ., Lemberg. *Chem.*
 Raimann, E., Prof. Landes-Ober-Realschule, Kremsier, Moravia. *Chem.*
 Rathay, Prof. Emerich, Klosterneuburg. *Bot.*
 Ratzenbeck, Franz, M.D., Goldgasse, 2, Prague. *Phys.*
 Ranch, Fr., Imp. Gar., Laxenburg. *Bot.*
 Rauscher, Dr. Rob., Museum, Linz. *Bot.*
 Rebel, Hans, Helfferdorferstr., 9, Wien, I. B. *Lepid.* C. Ex.
 Rehmann, Dr. A., Prof. Univ., Lemberg. *Bot., Bryol.*
 Reichardt, Dr. H. W., Prof. Univ., Traungasse, 4, Wien. *Bot.*
 Reinisch, Dr., Prof. Univ., Wien. *Egypt.*
 Reinitzer, F., Univ., Prague. *Bot., Physiol.*
 Reitter, Edmund, Schottenfeldgasse, 21, Neubau, Wien. *Coleopt.*
 Rejtő (Renner), Adolf, Diplom. Prof., Assistent an k. Forstakademie,
 Schemnitz. *Bot., Diseases of Plants.*
 Rössmann, Dr. S., Rosenbühl, near St. Veit, Käruthen. *Moll.*
 Réthy, Prof. M., Univ., Klausenburg. *Math.*
 Reuss, Dr. August, Ritter von, Stüpl. Prof. der Ophthal., Wallfischgasse,
 4, Wien, I. *Phæn. Bot.* C.*
 Rever, Dr. W., Privat-Dozent, Univ., Wien. *Geol.*
 Richter, Joh. Anton, Rechbauerstr., 28, Gratz, II. *Macro Lepidoptera.*
 Ex.
 Richter, Dr. Karl, Taborstrasse, 17, Wien. *Bot.*
 Richter, Lajos, Lehrer, Marie-Valeriegasse, 4, Budapest, IV. *Bot.,*
Coleopt., Lepid., Diptera, Hymenoptera, Neuroptera, Orthoptera,
Hemiptera. C. Ex. Wishes pressed plants, insects, land mol-
 luses, and postage stamps from all parts of the world.*
 Riess, Carl, Hermannstadt, Siebenbürgen. *Molluscs.*
 Robie, Sim., Ulrichsberg bei Zirklach. *Coleopt.*
 Roesler, Prof. Dr. L., Klosterneuburg. *Chem., Phys., Bot.*

- Roezl, Benedict, Botanischer, Reisender in U. S. of America, Mexico. Columbia, Venezuela, Ecuador, Bolivia, Cuba, and British Columbia. Address, 109 Carolinenthal, Prague.*
- Rogenhofer, Alois Friedrich, Custos am k. k. Zool. Hofcabinet, Josefstadt-erstr., 19, Wien. *Lepid., Hymenop.**
- Rogner, Prof. Dr. Johann, Gratz. *Ast.*
- Rohatseh, A., Schreigasse, 6, Wien, II. *Coleopt.*
- Rohon, Dr. Josef, Zool. Inst., Wien. *Anat.*
- Rollett, Dr. Alexander, Universitäts-Professor, Harrachgasse, 21, Gratz. *Physiol., Histol.**
- Romani, Ant. von, Gleisdorf, bei Gratz. *Moll.*
- Romer, Rev. Dr. F. F., Museum, Budapest. *Arch.*
- Ronninger, Ferdinand, Rothenthurmstr., 15, Wien, I. *Coleopt.*
- Rosicky, Prof. Franz, Katharinengasse, 13, Prague, Bohemia. *Bot. Plants, Myriopoda. C.*
- Rösler, Prof., Klosterneuburg, Wien. *Chem.*
- Rostafinski, Dr. Jos. Thom. de, Prof. Univ. Dir., Bot. Gar. Straszewski-strasse, 11, Krakau. *Bot.*
- Roth, Samuel, Dr., Prof., Leutschan. *Geol.*
- Rothe, Dr. Carl, Prof. Staatsrealschule, Wien, VII. B. *Chem., Min.*
- Rozsay, Emil., Prof. Gymnasium, Pressburg. *Coleopt., Lepid.*
- Rozsay, Dr. József, Budapest. *Geol.*
- Ruffiny, Jeno, Dobsina. *Geol.*
- Rumpf, Prof. Johann, Gratz. *Min., Geol.*
- Rupertsberger, Mathias, Mühlldorf. *Coleopt., Biol.**
- Rybár, István, Budapest. *Geol.*
- Sáfarik, Prof. A., Weinberge, 252, Prague. *Ast.*
- Safcsák, Julius, Derno, Gruben, verwalter, Görmör. *Geol., Min. C. Ex.**
- Sajfhelyi, Frigyes, Budapest. *Geol.*
- Sajo, Carl, Ungvar. *Coleoptera, Hymenoptera, Hemiptera, Diptera.*
- Sajókaroly, Prof. Nat. Sci. Ungvar. *Ent.*
- Sándor, Prof. Johann, Spáspváros Broos. *Min.*
- Sarvicki, Dr. Emil, Gymnais. Prof., Lemberg. *Phys.*
- Santer, Dr. Anton E., Salzburg. *Cryptogams.*
- Saxlehner, Arpad, Budapest. *Coleopt.*
- Schafarzik, Ferencz, Budapest. *Geol.*
- Schaitter, Ignaz, Rzeszow, Galicia. *Gen. Zool. C. Ex.**
- Scharschmidt, Jules, Klausenburg. *Bot. Algæ.*
- Schassl, Joh., St. Georgen, Längssee bei Launsdorf. *Coleopt.*
- Schätterer, Heinrich, Carlsbad, Bohemia. *Lepid.*
- Schauer, Ernst, Brody bei Pieniaki. *Phæn. Bot., Mam., Orn., Ool. C.**
- Schedl, Arnulf, Benediktiner Prof. am. Ober-gymnasium in Gran (Esztergorn). *Zool., Bot., Min. C. Ex.*
- Schenk, Moritz, Elizabethstr., 3, II. neu, Prague, Bohemia. *Coleopt.*
- Scheuk, S. L., Prof. Univ., Wien. *Embryol.*
- Schenzl, Dr. Guidó, Dir. Ung. Central Anstalt für Met. und erdmagn., Budapest, I. *Meteorology, Terrestrial Magnetism.*
- Seheüthauer, Prof. Gust., Budapest. *Pathology, Anatomy.*
- Sehiavuzzi, Dr. Bernardo, Monfaleone, Gorizia-Gradisca. *Orn., Ool., Tar. C. Ex.**
- Schiffner, Victor, Assistent Bot. Gar., Prague. *Bot., Min.*
- Schindler, Franz, Docent, Wien, VIII. *Bot., Hort. C. Ex.**
- Schindler, Hermann, Weissenhof b. Kloptan. *Meteo.*
- Schirnhof, P. Gerhard, Capitular Stiftshofm. des Cistercienser Stiftes Lilienfeld, gen. Sec. v. k. k. Gartenbau-Ges. in Wien, u. Lehrer an deren Gartenbau Schule, I. Weinburggasse, 31, Wien. *Pomology.*
- Schlachta, Lajos, Máramaros-Sziget. *Geol.*

- Schlangenhäuser, Dr. Fridolin, Feldhof, bei Gratz. *Zool., Gen. Biol., Anth., Herpetol., Tax.**
- Schlechter, Dr. J., Hochschule für Bodencultur, Wien. *Zool., Hygiene.*
- Schmarda, Dr. Ludwig, Acad. Wien. *Moll., Vermes, Zoophytes.*
- Schmidt, Alexander, Custos-Adjunkt am National Museum, Budapest. *Mineralogy, esp. Crystallography.*
- Schmuck, J. von, Schwaz. *Bot.*
- Schneider, Gustav, Bergwerksbesitzer und Director, Schmöltnitz. *Phys. Chem., Geol., esp. Nat. Hist. C.*
- Schneller, August, Schondorfergasse, Pressburg. *Bot.*
- Schoepke, Prof. Hugo, Bruneck. *Bot.*
- Scholtz, Dr. A., Univ., Budapest. *Math.*
- Schott, Prof. F., Univ., Innsbruck. *Pathol. Anat., Histol.*
- Schram, Dr. Julian, Asst. an der Univ., Lemberg. *Chem.**
- Schrauf, Dr. Albrecht, Prof. Min. Universität, Waltergasse, 3, Wien. *Mineralogy.*
- Schröder, Rezső, Selmecz. *Geol.*
- Schreiber, Dr. Egid, Dir. der Staatsrealschule, Görz. *Coleopt.*
- Schröckenstein, Franz, Neuburggasse, 72, Wien, VII. *Geol. C. Ex.**
- Schroff, Dr. Carl D. R. von., Prof. Emer., Gratz.
- Schueh, Prof. Dr., Rákossgräbengasse, 14, Budapest. *Bot.*
- Schuchter, Karl, Fallbachstrasse, 4, Innsbruck. *Geol.*
- Schulek, Dr. Vilmos, Budapest. *Geol.*
- Schuler, Prof. Alois, Budapest. *Experimental Physics.*
- Schnitzer, von Müggendorf, Capt., Vinkovce. *Bot.: Mycology.*
- Schuster, Max, Ph.D. Privat-docent der Univ., Maximiliansplatz, 15, Wien. *Min.**
- Schwarz, Dr. Julius, F.G.S., M. del. Acad. Hon., Stuhlweissenburgh. *Geol., Anth.*
- Schwab, Ad. Mistek (Moravia). *Orn., Coleopt.*
- Schwackhöfer, F., Prof. Hochschule für Bodencultur. *Agric., Chem.*
- Schwanda, Prof. M., Univ., Wien. *Physics.*
- Schwarz, Dr. Franz, Breslau. Assistent an Bot. Gart. *Physiol.*
- Schwarz, Dr. Frank, Universität Breslau, Schlesien. *Bot.*
- Schwarz, Dr. Heinrich, Technische Hochschule, Gratz, Steyermark. *Tech. Chem.**
- Schwarz, L., Bot. Gar., Krakau. *Bot.*
- Schwerer, János, Pancsova. *Geol.*
- Schwöder, Adolf, Eibenshütz, Moravia. *Gen. Bot., C. Ex.**
- Sebestyén, Pál, Budapest. *Geol.*
- Sebesy, Alajos, Szombathely. *Geol.*
- Seeger, Dr. Hall, Tyrol. *Ent.*
- Seligmann, Prof. Dr. Franz, R. Univ., Wien.
- Sémic, Wladimir, Nikolicgasse, Agram. *Bot.*
- Semsch, Carl Bruno, Ph.D., Henmarks Münzsams, Wien, III. *Chem. Met.**
- Senek, Dr. István, Selmecz. *Geol.*
- Senhofer, Prof. K., Univ., Innsbruck. *Chem.*
- Senoner, Dr., Landstrasse, 14, Wien. *Mic., Bot.**
- Sersawy, Dr. V., Univ., Wien. *Analyt. Chem., Mechanics.*
- Settar, Dr. F., Meran. *Coleopt., Lepid.*
- Seydler, Prof. A., Univ., Prague. *Ast., Phys.*
- Shyzer, Kornel, S. A. Ujhely. *Ichth.*
- Seigmeth, Karl, Inspector der Ung. N. O. Bahn, S. A. Ujhely. *Geol. Topography, Geog. C.*
- Sigmund, Alois, Gymnasium, Troppau. *Petrography.*
- Simettinger, Michael, Berg-ingenieur, Annenstrasse, 29, Gratz. *Geol. Min., Paleoz. C. Ex.**

Simkovics, Lajos, Ph. D., Prof. Nat. Hist. in Lyceum at Arad, Oberrealschule, Melyntca, 2, Arad. *Phytography and Taxonomy*. C. Ex. Offers plants of Transylvania and Hungary, and wishes those of Russia, Roumania, Bessarabia, Bukovina, Galicia, Szerbia, Bosnica, Rumenia, Purcia, Caucasus.

Simony, Prof. O., Hochschule für Bodencultur, Wien. *Phys.*, *Math.*

Skalitzy, Dr., Karmeliterg. 24, Prague, Bohemia. *Coleoptera*, esp. *Staphylinidæ*.

Skofitz, Dr. Alex., Schlossgasse, 15, Wien. *Bot.*

Skraup, Prof. Dr., Handelsakad. 9, Wien. *Chem.*

Solcz, Gyula, Prof. an der Berg-und Forstakademie Forstrath, Schemnitz. *Forestry*.

Sándor, Gothard, F.R.A.S., Hereny bei Steinamanger. *Phys.*, *Astr.* C.*

Sommaruga, E., Fhr. v., Ph. D., Prof. Univ., Wien. *Chem.*

Spaeth, Franz, Freieung, 6, Wien. *Coleopt.*, C. Ex. Desires coleopt., esp. Longicorns from all parts of the world.

Speiser, Prof. Fr., Innsbruck, Tyrol.

Spitaler, Rudolf, Währing, Türkenschanze, Wien. *Ast.*

Speitzenhofer, G. C., Postgasse, 20, Wien. *Bot.*

Srdinko, Josef, Ingenieur, Inselgasse, 1447, Prague. *Europ. Lepid.*

Srnka, Anton Kón, Landesbeamter, Kleinseite, 259, Prague. *Lepid.*, *Ithomidæ*, *Heliconidæ*. Will buy and exchange.*

Stache, Dr. Guido, Wien. *Geol.*

Standfest, Dr. Franz, Gratz. *Geol.*

Stanecki, Prof. Th., Univ., Lemberg. *Phys.*

Staub, Dr., Moric, Tabakgasse, 60, Budapest. *Bot.*, *Spec. Phytopalæo.*

Stecker, Anton, Brenntegasse, 7½, Prague, Bohemia. *Arachnida.*

Stefan, Freiherr von Washington, Schloss Pöls, Past Wildon, Stiermark.

Orn., *Acclimatization and Geog. Dist. of Birds*. Ex.*

Stefan, Dr. Jos., Sec. R. Acad. Sci., Wien. *Bot.*, *Phys.*, *Meteo.*

Steffek, Dr. Adolf, Atillag, 647, Taban, Budapest.

Steffell, Dr. Adolph, Budapest, Corvinplatz. *Lepid. and Stamps.*

Steidl, Lad., Muth-Ring, 2, Budapest. *Lepid.*

Steigerwald, Karl V., Chotebor, Bohemia. *Orn.*, *Ent.*, *Lepid.*, *Cleopt.**

Stein, Prof. Dr. F., sen., Prague, Bohemia. *Anat.*, *Zool.*, *Vermes.*

Stein, Georg, jun., Smeckagasse, 15, neu. Prague, Bohemia. *Coleopt.*

Stein, Dr. R. Chodau, bei Karlsbad. *Ent.*, esp. *Lepid.*, *Hymenop.*, *Neuroptera*.

Steindachner, Dr. Franz. Acad., Wien. *Herpetol.*, *Ichth.*

Steiner, Dr., Prof. Julius, Klagenfurt. *Lichens*. C. Ex.*

Steinhausz, Julius, Bergverwalter, Peggau. *Min.* C. Ex. Witherite,

Barite, Zinblendc, Galenite, Hydroziseite, Cerusite, etc.

Steinitz, Wenzel, Elisabethplatz, 19, Budapest. *Ent.*, *Bot.*, *Herpetol.*,

Protozoa, *Entomozoa*, *Malacozoa*, *Min.*, *Geol.* C. Ex.

Stessel, Dr. Lajos, Tápió-Szele. *Geol.*

Stofella d'alta Rupe, Prof. Dr. Emil, Univ., Alserstrasse, 25, Wien, VIII.

Pathol., *Therapeutics*.*

Stolz, O., Prof., Univ., Innsbruck. *Math.**

Stossich, Prof. Mich., Gymnasium, Fiume. *Bot.*

Strasser, Gabriel, Benedictiner u. Director der Sternwarte, Kremsmünster. *Ast.*

Streintz, Prof. Heinrich, Univ., Gratz. *Phys.**

Strobl, Franz, Oberlehrer a der Bürgerschule, Linz. *Coleopt.*

Strobl, Franz Peter, Witten, bei Innsbruck. *Phæn. Bot.*, *Lichens*, *Mosses*, *Hepaticæ*.

Strobl, Prof. P. Gabriel, Melk. *Bot.*, *Ent.* C. Ex. *Coleoptera*, *Diptera*, and *Hymenoptera* for those of N. and S. America.

Struska, J., Soc. Hort. Gratz. *Bot.*

- Studnicka, Prof. F., Univ., Prague. *Math.*
 Stur, Dionys, Acad. Sci., Rasumoffskygasse, 3, Wien. *Palæo., Bot.*
 Stussiner, J. A., Kais. Königl. Post official, Neugasse, 5, Laibach (Krain).
Pselaphidæ and Scydmanidæ, Coleopt. and Orthoptera. C. Ex.*
 Subic, Prof. S., Univ., Gratz. *Meteo.*
 Sukup, Julius, Napagedl, Moravia. *Lepid.* C. Ex.*
 Svoboda, Dr. Rudolf, Leitomischl. *Coleopt.**
 Szobó, Prof. Dr. Joseph, Univ., Budapest. *Geol., Min., Lithol.* C. Ex.*
 Szaniszló, Dr. A., Prof. Agric. Sch., Univ., Klausenburg. *Anthropoda,*
Bot.
 Scász, Dr. Etienne, Gymn., Miko. *Bot.*
 Szécsi, Zsigmond, Prof. Berg-und-Forstakademie, Schemnitz. *Bot., Agric.*
 Szepilgeti, Prof. V., Josef-Ringstr., 50, Budapest. *Bot.*
 Sziklay, Ludwig, Piske Süttő. *Bot.*
 Szilniczky, Jakab, Selmecz. *Geol.*
 Szily, Coloman, Prof. Polytechnicum, Budapest. *Phys.*
 Szinnyei, Otmár, Univ. Library Building, Budapest. *Moll.* C. Ex.*
 Szombathy, Josef, k. k. Naturhistorischen Hofmuseum, Bernardgasse, 3,
 Wien, VII. *Anth., Arch., Osteol.**
 Szontagh, Dr. Nic., Bad Neu-Schmecks, Uj Tatrafüred. *Phæn. Bot.,*
Meteo. C.*
 Szontagh, Tamas, Budapest. *Geol.*
 Sztchlo, Surel, Ravacsonvigasse, 9, Budapest. *Bot.*
 Takoits, János, Dir. Telegraphs Budapest. *Physics.*
 Tallatschek, Ferencz, Petrozsény. *Geol.*
 Talsky, Prof. Jos., Neutitschein, Moravia. *Orn.*
 Tamele, Josef, Podebrad, Bohemia. *Coleopt.*
 Tangl, Dr. E., Prof. Univ., Czernowitz. *Bot.**
 Tarbaky, István, Rector and Prof. Berg-und-Forstakademie, Bergrath,
 Schemnitz. *Mechanics.*
 Tatar, M., Bot. Gar., Prague, Bohemia. *Bot.*
 Tanscher, Dr. J. Aug., Eresin. *Bot.* C.
 Tedlik, Dr. Anvos, Prof. Univ., Győr. *Phys.*
 Teichmann, Prof. Med. L., Univ., Krakau. *Anatomy.*
 Tekete, Lajos, Prof. Berg-und-Forstakademie, Forstrath, Schemnitz.
Bot., Forestry.
 Teller, Dr. Friedr., k. k. Geolog. Inst., Wien. *Geol.*
 Terren, Andreas, Körmöczbánya. *Ent.: Lepid., Coleopt.* C.*
 Tery, Dr. Ödön, Selmecz. *Geol.*
 Teschler, Georg, Prof. Staats Oberrealschule, Körmöczbánya. *Nat. Hist.,*
Chem., Lithol., Anat., Herpetol., Histol. of Vert., Odontol. C. Ex.
 Trachyto, Opal.*
 Thalhammer, Johann, Prof., Kalocsabei, Budapest, Ungarn. *Ent.*
 Than, Prof. Karl, Budapest. *Chem.*
 Thanhoffer, Prof. Dr. Ludwig, Budapest. *Phys., Min.*
 Thümen, Felix Baron, Währing, Schulgasse, 1, Wien. *Mycology (Sys-*
tematic). C. Ex.
 Tiedler, Joh., Dir. der Zuckerfabrik Jung Bunzlau, Bohemia. *Coleopt.*
 Tiesenhausen, Baron von, Bozen, Tyrol. *Con., Coleopt.* Ex. Land and
 F. W. Shells.*
 Titius, Pius, Gerla, near Gyula. *Bot., Algæ.* C.
 Toldt, Prof. C. Univ., Prague. *Anat. and Emb. of Man.*
 Tolinszky, Béla, 105½, Budapest, II. *Bot.*
 Tomasehek, Prof. Ant., Polytech. Sch., Brünn. *Bot.*
 Torma, Fräulein Sofie von, Szaszvaros (Broos), Transylvania. *Anth.,*
Geol., Palæo., Arch., Eth. C.*
 Török, Prof. A., Univ., Klausenburg. *Anat.*
 Török, Dr. József, Debreczen. *Geol.*

- Toth, Dr. M., Kalocsa, bei Budapest.*.
- Toula, Dr. Franz, Prof. der Mineralogie u., Geologie, and der k. k. technischen Hochschule, IV, Wien. *Geol.**
- Trusz, Simeon, Lehrer am k. k. Gymnasium, Buczacz (Galizien). *Syst. Bot. C.**
- Tschapeck, H., 18 Morellenfeldgasse, Gratz. *Moll., Coleopt.*
- Tschermak, Dr. Gustav, k. k. Hofrath, Prof. Min. Univ., Wien. *Min.*
- Tschörrch, Franz, Wien. *Coleopt. C. Ex.*
- Tschudi, Dr. Johann J., Baron von, Jacob'shof, Post Edlitz.*
- Tschusi zu Schmihtoffen, Victor Ritter von, Villa Tannenbof, bei Hallein, Salzburg, Chairman of Comm. for Ornithological Obs. in Austro-Hungary. *Orn., esp. Orn. of Austria and Hungary. C. Ex. Birds of Austro-Hungary, esp. of the Alps.**
- Tunowicz, Dr. R., Sereth, Galicia. *Anat. of Plants.*
- Türk, Rodolf, k. k. Min.-Secretär, Lagerg., 1, Wien. *Coleopt.*
- Udravsky, Larzlo, Budatinsolna Rutka. *Bot.**
- Ulanowski, Adam, Zwirczynieckagasse, 8, Krakau. *Coleopt.**
- Ulbricht, Prof. Dr. R., Agric. Sta. Altenburg. *Chem., Bot.,*
- Ultzman, Dr. Robert, Docent Universität, Wien, VIII, Bezirk, Alserstrasse, 7.
- Urbantschitsch, Dr. Victor, Docent, Kolowratring, 4, Wien, IV. *Osteol.**
- Valvi, Dr. J., Univ., Klausenburg. *Math.*
- Vangel, Eugen, Batthyánigasse, 59, II, Besirk, Budapest. *Lepid., Cynipidae, Neuropt. C. Ex.**
- Varga, Vilmos, Szászka. *Geol.*
- Vécsey, József, Budapest. *Geol.*
- Vejdovsky, Franz, Ph.D., Prof. of Chem., University, Prague, Bohemia. *Zool., Gen. Biol., Emb. of Invert., Comp. Anat., Worms, Protozoa, Fresh-Water Sponges, Coccidae, Psyllidae. C.**
- Velenovsky, Dr. Josef, Böhmische Universität, Prague. *Phæn. Bot., Mosses, Plant, Palæo., Morph. and Systematic Bot., Veg. Palæont. of Bohemia. C. Ex.**
- Venturi, Dr. G., Trento, Tyrol. *Bot.: Bryol. C. Ex. European mosses for American.*
- Vetter, Ad., Imp. Gar. Schoenbrunn, near Wien. *Bot.*
- Vlantken, Max, Dir. des Geolog. Institut, Budapest.
- Vleek, William, Bürgomcister, Weinberge-Prague. *Lepid., Europ. and exotic.*
- Vogl, Prof. C. v., Inst. *Isopoda.*
- Vogel, F., Laxenburg. *Bot.*
- Vogel, Fit, k. k. Hofgartner, Laxenburg, bei Wien. *Macro. and Micro. Lepid.*
- Vogl, Franz, Lehramtsandidat Trüban. *Zool.*
- Vogrinz, Gottfried, k. k. Prof. am II. Deutschen Gymnasium in Brünn (Mähren). *Ethnol., Philol.*
- Voss, Prof. W., Laibach. *Bot., Mycology.*
- Vrba, Prof. K., Univ., Prague. *Min., Crystal.*
- Vuchetich, Ruszkabánya. *Bot. C.*
- Vukotinovics, Lajos, Agram, Croatia. *Bot.*
- Waagen, Wilhelm, Ph.D., Prof. Polytechnicum, Mariengasse, 2, Prague, II. *Invert. Palæo., Strat. Geol., Min. C. Ex.**
- Wagner, Coloman, Gymnasial-Prof. und Adj. der Sternwarte, Kremsmünster. *Physics, Magnetism.*
- Wagner, Dr. Daniel, Budapest. *Geol.*
- Wagner, Dr. Franz, Zoolog. Institut der Universität, Gratz. *Zool. Vermes.*
- Wagner, Ladislav v., Prof. k. technischen Hochschule, Budapest. *Bot., Hort., Agric., Veg. Palæo., Chem., Geol., Lithol., Org. Chem. C. Ex.**

- Wajgiel, Leop., Prof. Gymn., Kolomea. *Arachnida*.
 Waldner, Univ., Gratz. *Bot*.
 Waltenhofen, Prof. Dr. A. von, Wien. *Electricity, Magnetism.**
 Walter, August, Grumden. *Coleopt.* C. Ex.
 Walz, Lud., Bot. Gar., Klausenburg. *Bot*.
 Wangel, Eugen, Budapest. *Lepid*.
 Wartha, Vincens, Ph.D., Prof. k. Polytechnicum, Budapest. *Geol., Chem., Met., Photog.* C. Ex.*
 Wassmuth, Prof. A., Univ., Czernowitz. *Phys., Math*.
 Wawra von Fernsee, Dr. Henri, Habsburgergasse, 6, Wien. *Bot*.
 Weber, Robert, Wien. *Coleopt*.
 Weichselbaum, Dr. A., Priv.-docent, Univ., Wien. *Pathol., Histol., and Anat*.
 Weidel, H., Prof. Univ., Wien. *Chem*.
 Weiler, Prof. J. Innsbruck. *Lepid*.
 Weinek, Dr. Ladislaus, Prof. Univ. Prague, Bohemia, Director der k. k. Sternwarte. *Ast*.
 Weinzierl, Th. Ritter von, Dr., Docent k. k. Hochschule für Bot. I. Tilfer Graben, 36, Wien. *Bot., Seeds and Fruit.**
 Weiss, Prof. Dr. Edmund, Dir. k. k. Sternwarte, Währing, Wien. *Ast., Math*.
 Weiss, Dr. G. A., Prof. Univ., Mem. d. k. Academie, Prague. *Bot., Physiol.**
 Weisz, Tádé, Zalathna. *Geol*.
 Weselsky, Ph.D., Prof. emer., Saar, Moravia. *Chem*.
 Weyr, E., Prof. Univ., Wien. *Math*.
 Wierzejski, Anton, Phil. Dr., Docent an der Universität, Krakau. *Zool., Crustacea, Comp. Anat*.
 Wiesbaur, Johann B., S.J., Prof. der Naturgeschichte, Mariaschein, Böhmen. *Bot.: Phanerogams, Violaceæ.**
 Wiesner, Dr. J., Prof. Univ., Alservorstadt, Türkenstr., 3, Wien. *Bot., Physiol., Anat*.
 Wieszner, Adolf, Selmecz. *Geol*.
 Willhidal, Josef, Schwefelgasse, 461, Prague, Bohemia. *Lepid*.
 Wilckens, M., Prof. Hochschule für Bodencultur, Wien. *Zoology*.
 Willdauar v. Wildhausen, F., Prof. Univ., Innsbruck. *Philology*.
 Wilhelm, Dr. Karl, Privat-docent, k. k. Hochschule für Bodencultur, Skodagasse, 17 Wien, VIII. *Bot.**
 Willigk, E., Prof. Univ., Prague, Bohemia. *Chem*.
 Willkomm, Dr. Heinrich Moritz, Prof. Syst. Bot., d. k. k. Univ., Dir. d. k. k. Bot. Garten, Prague, Bohemia. *Bot., Geog. Dist., Flora of Spain.* C. Ex.*
 Wittinger, János, Budapest. *Geol*.
 Wohlbach, Ernst, Mädchenbürgerschule, Linz. *Coleopt*.
 Wolff, Gabriel, Thorda. *Bot.* C.
 Woloszczak, Dr. Eust., Bot. Gar., Wien. *Bot*.
 Wumner, August, Maximilianplatz, 14, Wien. *Zool*.
 Xanthus, János, Budapest. *Coleopt*.
 Zanetzky, Paul, Gómór. *Bot*.
 Zavadsky, Alexander, Dr., Stry. Galicia. *Coleopt., Lepid*.
 Zechenter, Adolf, Yánoshegy. *Min., Ent*.
 Zeissl, Dr. Maximilian, Maximilianplatz, 11, Wien, IX.*
 Zelbr, Karl, Phil. Dr., Asst. der Sternwarte, Währing Türkenschanze, Wien. *Astronomy.**
 Zelinka, Dr. Karl, Assistent am Zoolog. Institut der Universität, Gratz. *Zool., Rotatoria*.
 Zeller, Fritz, Postg., 20, Wien. *Ent*.
 Zemlinsky, Roczsó, Salgótarján. *Geol*.

- Zenger, Chas. V., F.R.A.S., Prof. Nat. Phil. and Ast., Observatory T. R. Bohemian Polytechnic School, Wienberg., 570, Prague. *Nat. Phil., Ast.* Would like to ex. solar and lunar photographs for objects in the same line.*
- Zepharovich, Dr. Victor L. Ritter von, Oberberggrath, Prof. der Mineralogie an der k. k. Universität, Prague. *Min., Crystal.* C.
- Zimeter, A., Prof. an der k. k. Oberrealschule, Steyr. *Bot.* C. Ex.
- Zitkovsky, L. v., Prof. Univ., Wien. *Nat. Hist.**
- Zmurko, Prof. W., Univ., Lemberg. *Math.*
- Zoch, Dr. Ivan, Gymnasial-Dir., Bosna Serajevo. *Phæn. Bot., Phys., Elect.**
- Zoeltvay, Brogdán, Lehrer, Verannó. *Zool., Orthoptera.* C. Ex. native for foreign.
- Zöller, Ph., Prof. Hochschule für Bodencultur, Wien. *Org. Chem.*
- Zotta, Vict v., Univ.-Laboratorium, Prague. *Chem.*
- Zsedényi, Otto, Szelakna. *Geol.*
- Zsigmondy, Béla, Budapest. *Geol.*
- Zsigmondy, Wili., Budapest. *Geol.*
- Zuber, Dr. Rudolf. Asst. an der Univ., Krakau. *Geol.*
- Zuckermandl, Prof. E., Univ., Gratz. *Anat.*
- Zulkowsky, Prof. K., k. k. Inst., Brünn. *Chem.*
- Zwanziger, G. Ad., Klagenfurt. *Palæo., Bot.*
- Zwifhofer, Franz, Sparkasse, Prague, Bohemia. *Mic.**

AZORES.

- Arruda Furtado, Francisco d', St. Michael's Island. *Malacology, Con.* C. Ex. Offers L. shells of Azores, Europe and America for L. and F. W. shells of all parts of the world.*
- Gomes Machado, Dr. Carlos Maria, Directeur du Musée National, Professeur au Lycée National de l'Île St. Michael, St. Michael's Island. *Zool.* C. of the museum. Ex.

BELGIUM.

- Baguet, Pr. Chs., rue des Joyeuses-Entrées, 6, Louvain. *Bot., spec. Flora of Belgium.**
- Ballion, Jean, Gand. *Invert. Palæo., Zool., Anth., Orn., Ent., Moll.* C. Ex.*
- Barrow, 85, rue Royale Sainte-Marie, St.-Josse-ten-Noode. *Mic.*
- Bauwens, rue Schmitz, 19, Koekelberg (Brussels). *Bot., Con.*
- Becker, Leon, rue Godecharles, Ixelles. *Arach.*
- Bemmel, Charles van, rue St.-Lazare, 25, St.-Josse-ten-Noode, near Brussels. *Coleopt.*
- Berchem, François, Ing. Chef Dir. hon. des Mines, rue Pepin, 32, Namur. *Min., Geol.*
- Bergé, Albert, Membre de la Société Entomologique de Belgique, rue de la Porte, 122 Schaerbeek, near Brussels. *Ent.: Coleopt., esp. Buprestidæ and Lamellicorns.* C. Ex. Coleopt. of Belgium for Buprestidæ and Lamellicorns.
- Bernardin, Prof., Curator Commercial and Industrial Museum, College of Melle, near Ghent. *Technol., Bot., Zool.* C. Ex.*
- Bilharz, Oscar, Moresnet, near Herbesthal. *Geol.*
- Blanchart, Camille, rue Vautier, 6, Ixelles. *Geol.*
- Boë, Adolphe de, F.R.A.S., Antwerp. *Ast.**

- Bommer, J. E., Prof. University, rue de la Chancellerie, 18, Brussels.
Ent.: Lepid.
- Bonaert, Baron Raoul, rue Marie-Thérèse, 85, Brussels.
- Bormans, Auguste Ernest de, rue de Constantinople, 21, St. Gilles, Brussels. *Ent.: Orthoptera. C. Ex. Orthoptera* of all countries, especially of the Dermaptera, of which have prepared a general monograph.
- Bouhy, Victor, rue Darchis, 58, Liege. *Geol.*
- Bouillon, Auguste, Prof. Athénæum, Chaussée d'Ixelles, Brussels. *Coleoptera.*
- Boulanger, Eugène, Place du Marché, Châtelet. *Geol.*
- Bourdon, Dr. Jules, Place St.-Pierre, 21, Liege. *Coleopt.*
- Bovie, Alphonse, rue des Fabriques, 2, Brussels. *Coleopt.*
- Branquart, Jules, rue du Grand Hospice, 1, bis, Brussels. *Coleopt.*
- Breithof, Nicolas, Prof. Univ., rue du Canal, 54, Louvain. *Geol.*
- Bremer, Capt., rue du Trône, Ixelles. *Lepid.*
- Briart, Alphonse, Morlanwelz. *Geol., Palæo.*
- Bruyinx, Edmond, Dinant. *Bot., Mic., Arach.*
- Bustin, Oscar, rue des Guillemains, 23, Liege. *Geol.*
- Candèze, Dr. Ernest, Glain, near Liege. *Entomology, Elateridæ. C. Ex.**
- Cannart, d'Hamale, Fr. de Malines. *Bot.*
- Capronnier, J. B., rue Rogier, 251, Schaerbeek. *Ent.: Lepid.*
- Carbannelle, Rev. P. Ignace, rue des Ursulines, 21, Brussels. *Math.*
- Carion, François, rue Névraumont, 55, St.-Josse-ten-Noode. *Coleopt.*
- Carnoy, Dr. J. B., Prof. Univ. Louvain, Marché aux Grains, 11, Louvain.
*Bot., Mic., Cellular Biology.**
- Casse, Dr. J., rue de Ligne, 39, Brussels. *Mic.*
- Castele, Dr. van de, Ave. de Salzinnes, Namur. *Arch.*
- Chalon, J., St.-Servais, near Namur. *Bot.*
- Chandelon, Joseph, Prof. Univ., rue Darchis, 14, Liege. *Geol.*
- Chandelon, Théodore, rue St. Gilles, 86, Liege. *Geol.*
- Charles, E., rue Joseph II., 49, Brussels. *Mic.*
- Charlier, Dr. Eugène, Faubourg St. Gilles, 19, Liege. *Coleopt., Geol.**
- Chaudron, Joseph, rue Joseph, 11, Brussels. *Geol.*
- Chavanne, Dr. Joseph, African Explorer, address Institut National de Géographie, Brussels. *Meteo., Climatology.**
- Chevron, Laurent, Prof. Agric. Sch., rue Notre-Dame, 306, Gembloux.
Geol.
- Chirion, Rev. P. Julien, rue des Récollets, 13, Louvain. *Ast.*
- Clavareau, Camille, Waret-la-Chaussée, Province of Namur. *Lepid.*
- Clemm, Frédéric, rue de l'Université, 24, Ghent. *Ent.: Coleopt.*
- Cloquet, Norbert, M.D., Feluy. *Arch., Geol., Palæo.*
- Closon, Jules, Liege. *Bot., Hort.*
- Cogels, Paul, Deurne, near Antwerp. *Geol. Palæo., Bibliog. C.**
- Coppez, Dr., Boulevard du Jardin Botanique, 24, Brussels. *Mic.*
- Cornet, J. F., Chaussée de Wavre, 263, Brussels. *Bot.*
- Cornet, François Leopold, Ingénieur Civil, Membre de l'Académie Royal des Sciences de Belgique, Mons. *Geol. C.*
- Corput, Dr. van den, B. Ed., Prés. de la Comm. méd du Brabant, Prof. à l'Université, 19 Avenue de la Toison d'or, Brussels. *Therapeutics. C. Ex. Library of 20,000 volumes, Nat. Hist. objects, medical portraits, about 3,000 autographs, antiquities, etc.**
- Coyon, Armand, Prof. Collège, Dinant. *Bot., Ent., Zool.*
- Crepin, François, Dir. Jardin Bot., rue de l'Esplanade, 8, Brussels.
Coleopt., Bot., Veg. Palæo.
- Crick, Dr. Charles, Thuillies, Hainaut. *Coleopt.*
- Crocq, Dr. J., Prof. Univ., rue Royale, 110, Brussels. *Geol., Min., Geol., Palæo. C. Ex. minerals and rocks of Europe for those of Am.**

- Cuylits, Jacques, rue Leys, 14, Antwerp. *Zool.*
 Dallemagne, rue de la Poste, 46, Brussels. *Mic.*
 Dastot, Dr. Adolphe, Chirurgien honoraire de l'Inst. Ophthalmique Provincial, Mons.*
 Davrenx, Paul, Sec. Mus. Indus. at Brussels, 14 rue Lefrancq, Schaerbeek. *Geol.*
 De Bonnier, rue de la Blanchisserie, Brussels. *Mic.*
 Deby, Julien, rue de la Vanne, 31, Ixelles. *Mic.*
 De Caters, Le Baron Constantin, rue Gérard, 2, Antwerp. *Zool.*
 De Ceuleneer, Dr. Adolf, l'Univ., rue des Champs, 85, Gand. *Bibliog., Anth., Arch., Eth., Ethnol., Philol.**
 De Cort, Hugo, rue de l'Arbre, 79, Bénit. *Gen., Zool., Con.*
 De Cuyper, Charles, Prof. Univ. of Liege, rue Mercelis, 80, Brussels. *Geol., Ast., Math.*
 Deheene, Pierre, rue des Joyeuses-Entrées, Louvain. *Phys., Chem.**
 De Koninck, Dr. Laurent Guidaume, Professeur Emérité de l'Université, rue Bassenge, 48, Liege. *Geol., Palæo.*
 De Koninck, Lucien Louis, Prof. chimie analytique à l'Univ. et à l'Ecole des Mines, rue Bassenge, 48, Liege. *Chem., Min.*
 De La Fontaine, Alfred, rue Joseph II., 37, Brussels. *Aptera.*
 De Le Fontaine, Jules, Univ., Ghent. *Coleopt., Lepid., Hemenop., Dipt.*
 Delacre, Ambroise, 80, Montagne de la Cour, Brussels. *Mic. C. Ex.**
 De la Vallée, Prof. Poussin, rue de Namur, 190, Louvain. *Geol., Min.*
 Delecosse, Dr., rue de l'Hôpital, 14, Brussels. *Mic.*
 Delsaulx, Rev. P. Joseph, Prof. Math., rue des Récollets, 13, Louvain. *Phys., Math.*
 Delstanché, Dr. Charles, rue du Commerce, 11., Brussels. *Mic.*
 Demont, Jules, rue Neuve, 25, Namur. *Ent., Lepid., Coleopt.*
 De Mot, Alfred, rue des Bouchers, 46, Brussels.*
 Denys, Y., rue Léopold, 5, Louvain. *Anat., Pathol.*
 Depaire, J. B., Prof. Univ., rue Royale, 54, Brussels. *Mic.*
 De Pitteurs Hiegaerts, Ch., Zepperin, Limbourg. *Mic.*
 De Puyt, Emil, Naturalist, Pres. Société des Sciences, des Arts, et des Lettres du Hainaut, Mons.
 De Reul, X., rue de Robiano, Schaerbeek. *Geol. C.*
 Despret, Félix-Léon, rue du Bouchain, Ath, Hainaut. *Ent., Coleopt.*
 Destrée, rue au Beurre, 49, Brussels. *Mic.*
 Devis, Paul, Quai Mariemont, 2, Brussels. *Bot. C. herbs of Belgium.*
 Dewalque, François, Prof. Ordinaire de Chimie Industrielle à l'Université, 26, rue de Joyeuses Entrées, Louvain. *Chem., Min. C.*
 Dewalque, Gustave, Prof. Ordinaire de Minéralogie, de Géologie et de Paléontologie à l'Université, 17 rue de la Paix, Liege. *Min., Geol., Palæo. C. Ex. Desires fossils, espec. Devonian, and offers Minerals and Fossils of Belgium.**
 De Winter, J. Jacques, rue Van Straelen, 50, Antwerp. *Zool.*
 Dietz, François, rue Van Bloer, 8, Antwerp. *Ent., Coleopt.*
 Dollo, M. L., Aide Naturaliste au Musée Royal d'Histoire Naturelle de Belgique, Brussels. *Vert., Palæo.*
 Donckier, de Donceel, Ch. rue Mandeville, 134, Liege. *Lepid.*
 Donckier de Donceel, Henri, Mus. hist. nat., rue Malibran, 109, Ixelles. *Coleopt.*
 Donckier, Charles, Chokier, near Flemmalle. *Geol.*
 Dubois, Dr. Alphonse, Con. Musée royal d'histoire naturelle, Brussels. *Mam., Orn., Lepid. of Europe. Ex.**
 Dufour, Arthur, rue Royale, 72, Brussels. *Lepid.*
 Dugnion, Maximilien, Prof. Univ., 57, Compure, Ghent. *Geol.*
 Duliart, Jules, rue de Montigny, Charleroi. *Geol.*

- Dupont, E., Dir. R. Mus. Nat. Hist., rue de l'Arbre Bénite 19, Ixelles, near Brussels. *Geol.**
- Du Pré, Dr. Gaston, rue Duquesnoy, 13, Brussels. *Coleopt.*
- Durand, Théophile, rue Lambert le Bègne, 12, Liege. *Geol.*
- Dusart, E., rue Du Chatelain, 7, Brussels. *Mic.*
- Duvivier, Antoine, rue du Progrès, 98, Schaerbeek. *Ent.: Coleopt., Lepid., Min.*
- Engels, Charles, Anseremme, near Dinant. *Coleopt.*
- Errera, Dr. Léo, rue Royale, 6, Brussels. *Bot.**
- Eugène, S., Naturalist, rue de l'Enseignement, 19, Brussels. *Coleopt.*
- Faly, Joseph, Boulevard Charles-Quint, Mons. *Geol.*
- Fayn, Joseph, 22 Avenue Rogier, Liege. *Geol.**
- Férage, Emile, Dinant. *Chem., Mic.*
- Fettweiss, Maurice, rue de Limbourg, 19, Verviers. *Coleopt.*
- Firket, Adolphe, rue Dartois, 28, Liege. *Min., Geol.*
- Firket, M., rue de la Paix, 17, Liege. *Min., Geol.*
- Föttinger, O., Roy. Mus. Nat. Hist., Brussels. *Mic., Zool.*
- Fologne, Egide, rue de Namur, 12, Brussels. *Lepid.*
- Fondu, Nicolas, Hôtel de la Toison d'or, Leuze (Hainaut). *Lepid., Coleopt.*
- Fontaine, César, Papignies, canton de Lassines (Hainaut). *Lepid., Coleopt.*
- Forir, Henri, rue Robertson, 11, Liege. *Geol.*
- Fraipont, Julius, Université, Liege. *Zool.*
- Frederic, Victor, rue de Lausanne, 60, St.-Gilles, near Brussels. *Lepid.*
- Frère, Emile, rue Delannoy, Brussels. *Mic.*
- Fromont, rue de l'Union, 17, St.-Josse-ten-Noode. *Coleopt., Lepid.*
- Fromont, Fils, Dr. Edmond, rue de la Victoire, 73, St.-Gilles, near Brussels. *Coleopt.*
- Fromont, Dr. Louis, rue de la Victoire, 73, St.-Gilles, near Brussels. *Coleopt.*
- Fuisseaux, Georges de, rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
- Fuisseaux, Henri de, rue Blanche, 20, St.-Gilles, near Brussels. *Coleopt.*
- Furuljelm, Victor de, rue du Cadran, 25, St.-Josse-ten-Noode. *Coleopt.*
- Gautier, l'Abbé, Institut St.-Agnace, Antwerp. *Coleopt.*
- Ghysen, Dr. H., Univ., Liege, rue Pints en Sock, 73, Liege. *Chem.**
- Gilkinet, Alfred, Prof. Univ., rue Renkin, 13, Liege. *Geol.*
- Gillon, Auguste, Prof. Univ., rue Beckmann, Liege. *Geol.*
- Gilson, G., Abbaye de Parc, Louvain, Prof. *Comp. Emb.*
- Giron, Alfred, rue Goffart, 16, Ixelles. *Lepid.*
- Goret, Léopold, rue Ste.-Marie, 19, Liege. *Geol.*
- Gouttier, H., Braine-l'Alleud (Brabant). *Lepid.*
- Graindorge, Joseph, Prof. Phys. and Math. Univ., rue Paradis, 92, Liege. *Geol.*
- Gravet, Fred, Louette-St.-Pierre, near Gedinne, Province of Namur. *Bryology. C. Ex.*
- Gravis, Dr. A., rue de Naples, 22, Brussels. *Bot.*
- Greiner, Adolphe, Quai Neuf, 10, Seraing. *Geol.*
- Guibal, Théophile, rue des Groseilleirs, 43, Mons. *Geol.*
- Habets, Alfred, rue des Carmes, 9, Liege. *Geol.*
- Haus, Louis Eyban, near Herrenhut. *Moll.*
- Hannise, Prof. l'Ecole des Mines du Hainaut, Brussels. *Geol.*
- Harzé, Emile, rue de Trèves, 76, Brussels. *Geol.*
- Hayez, Fr., R. Acad., rue de l'Orangerie, 16, Brussels. *Math. C.*
- Heger, Dr. Paul, Prof. Univ., rue des Drapiers, 35, Brussels. *Mic.*
- Hennequin, Major E., Prof. à l'Ecole de Guerre, rue des Côteaux, 121, Schaerbeek, Brussels. *Cartographie, Geol., Phys. Geog. Carte*

Géologique de l'Europe à l'échelle de 8,000,000, d'après A. Dumont, 1875, avec notice. Nouveau tirage chromolithographique (1876), de la carte Géologique de la Belgique et des contrées voisines par A. Dumont, avec notice explicative.*

Hennuy, Léon, rue St.-Peirre, 10, Dinant. *Ent.* : *Coleopt.*, *Bot.*

Hock, Gustave, Prof. Athénæum, Boulevard Beauduin de Jérusalem, 27, Mons. *Geol.*

Hooreman, Ch., Observatory, Brussels. *Ast.*, *Meteo.*

Houzeau, J. C., Dir. Roy. Obs., Brussels. *Ast.*

Houzeau de Le haye, Auguste, Mons. *Geol.*

Jacob, L., Makoy & Co. Liege. *Bot.* C. of plants.*

Jacobs, Dr. J. Ch., rue des Ursulines, 28, Brussels. *Coleopt.*, *Dipt.*, *Hymenop.*

Janson, Paul, Place du Petit Sablon, 18, Brussels. *Mic.*

Jochams, F., Inspecteur général des Mines, rue de Staasart, 100, Ixelles. *Geol.*

Joly, A., Prof. Univ., rue de Parnasse, 38, Brussels-Est. *Chem.*, *Min.*

Joris, Dr., rue des Alexiens, 19, Brussels. *Mic.*

Jorissen, Armand, rue Sur-la-Fontaine, 108, Liege. *Geol.*

Jorissen, Dr. Gustave, Boulevard de la Sauvenière, 130. Liège, *Pathol.*, *Physiol.*, *Bot.*, *Geol.* C. of plants, rocks, and fossils of Belgium.*

Julin, Ch., Univ., rue des Champs, 51, Liege. *Mic.*, *Emb.**

Kerchove de Denterghem, Count Oswald de, Gov. of Prov. Hainaut, Mons. *Bot.*, *Coleopt.*, *Agric.* C. Palm-trees and coal fossils.

Kick, Dr. J. J., Prof Univ., rue St.-Georges, 28, Ghent. *Bot.*

Kirkpatrick, R. S., rue de la Croix, 66, Ixelles. *Mic.*

Koltz, J. P. J., Agent forestier, Secrétaire de la Société Botanique, Luxembourg. *Bot.* : *Phanerogams* and *Cryptogams*. C. Ichth. Ex.

Kupfferschlaeger, Isidore, Prof. Emer. Univ., rue du Jardin, 18, Liege. *Geol.*

Lagnesse, Emile, rue d'Enghien, 3, Mons. *Geol.*

Lagrange, Observatory, Brussels. *Ast.*

Lallemand, Amédée, rue Berckmans, 12, St. Gillies, near Brussels. *Lepid.*

Laloux, Henry, Membre effectif de la Société Royale de Botanique, de Belgique, Avenue Logier, 14, Liege. *Bot.* C. Offers plants of the flora of Belgium, and desires F. W. Algae, and plants of all species from America.

Lamal, Alphonse, Marché-aux-Cuirs, 5, Malines. *Coleopt.*

Lamarche, Oscar, Pres. du Tribunal de Commerce, rue Louvret, 70, Liege. *Ent.*, *Lepid.*, *Exotics of Europe*. C. Ex. books and insects.

Lambert, Guillaume, Prof. Univ. of Louvain, Boulevard de l'Observatoire, 50, Brussels. *Geol.*

Lambrichs, Edmond, rue Kessels, 66, Schaerbeek. *Ent.*, *Lepid.*

Lameere, Auguste, Chaussée de Charleroi, 121, Brussels. *Ent.*, *Cerambycidae*. C. Ex.

Lammens, Dr. F., rue Dupont, 65, Brussels. *Mic.*

Lancaster, Albert Benoît Marie, Météorologiste-inspecteur à l'Observatoire Royal de Bruxelles, rue Royale Ste.-Marie, 129, Schaerbeek, near Brussels. *Meteo.*, *Ast.**

Leboucq, H., Compure, 155, Ghent. *Anat.*, *Comp.*, *Histol.*

Le Brun, Arthur, Dinant. *Bot.*

Lecatte, Louis, rue Linnée, 79, St.-Josse-ten-Noode. *Lepid.*

Lecomte, Théophile, Deux-Acren, near Lessines (Hainaut). *Ent.*, *Coleopt.*, *Lepid.*

Ledeganck, Dr. K., rue Berckmans, 88, Brussels. *Mic.*

Ledent, Prof. Com. Coll., Verviers.

- Lefevre, Th., Secrétaire de la Société Royale Malacologique de Belgique, rue du Pont Neuf, 10, Brussels. *Tertiary fossils*. C. Ex. shells of Belgium for those of the U. S.
- Lejeune, J., Chaussée d'Ixelles, 119, Ixelles. *Mic.*
- Le Mek, Frederic, 5, rue de Persil, Brussels. *Math.*
- Lemonnier, Alfred, rue de Quatre Fils Aymon, Mons. *Lepid.*
- Le Paige, Dr. Ch., Prof., Univ., Liege.
- Liagre, Charles, rue d'Egmont, 46, Malines. *Ent.*, *Lepid.*
- Liagre, Gen. J. B. J., Sec. Acad. Roy. Sci., Brussels. *Bot.*
- Liénard, V., Asst. à l'Université de Gand, Ghog, near Lessines, Hainaut. *Comp. Anat. of Arthropods and Worms*. Desires spec. of Anne-lids, esp. Oligochæta, by ex. or otherwise.*
- Linden, J., rue du Chaume, Ghent. *Bot.*
- Looz-Corswarem, Prince Guillaume de, Château d'Ahin, near Huy. *Lepid.*
- Lubbers, L., rue du Berger, 26-28, Ixelles, Brussels. *Bot.*, *Hort.*
- Macar, Julien de, Quai des Pêcheurs, 39, Liege. *Geol.*
- MacLeod, Dr. Julius, Assistant à l'Université, Visscherij, 43, Ghent. *Zool.*, *Anat.*, *Embryol.* C. Ex. Offers Coleoptera, Hemiptera, Arachnids and Molluscs of Belgium, and wishes foreign Arachnids and Molluscs.
- Mahaux, Dr., Prof. Univ., rue Thérésienne, 8, Brussels. *Mic.*
- Malherbe, Renier, Ingénieur, rue Dartois, 14, Liege. *Geol.*
- Malaise, C. H. G. L., Prof. à l'Institut Agricole de l'Etat Belge, Membre de l'Académie Royale, Gembloux. *Min.*, *Geol.* C. Ex. Offer Archæological objects of Belgium, Silurian, Devonian, and Carboniferous fossils. Wishes Cambrian and Silurian fossils, and minerals of America.
- Malpertuis, Lucien, rue du Poinçon, 39, Brussels. *Coleopt.*
- Marchal, E., Botanic Garden, Brussels. *Mic.*
- Maréchal, Jules, Méry-Tilff, Prov. of Liege. *Ent.*, *Coleopt.**
- Marlaye, Auguste, Dinant. *Min.*, *Geol.*
- Martens, Dr. Ed., Prof. Univ., rue Marie-Thérèse, 27, Louvain. *Bot.*
- Masius, V., Prof. *Pathol and Therapeutics*, Univ. of Liege.
- Mélise, Louis, rue Faider, 16, St.-Gilles, near Brussels. *Coleopt.**
- Mélot, Albert, Chaussée de Charleroi, 12, St.-Gilles, near Brussels. *Coleopt.*
- Melsens, Louis H. F., rue de la Grosse-Tour, 17, Brussels. *Phys.**
- Mertens, Albert, rue Marie de Bourgogne, 32, Brussels. *Coleopt.*
- Meunier, A., Collège Juste, Lipse, Louvain. *Bot.*
- Michelet, Gustave, rue Pascale, 6, Brussels. *Ent.*
- Michels, Galerie du Roi, Bruxelles. *Zool.*, *Mam.*, *Orn.* C.
- Michels, Louis, Naturalist, Galerie du Roi, 19, Brussels. *Ent.*: *Coleopt.*
- Michiels, Charles, Canal des Récollets, 21, Antwerp. *Zool.*
- Michot, Norbert Louis, Abbé, Mons, Hainaut. *Bot.*, *Geol.*, *Con.*, *Fossils*, *Min.* C.
- Miedel, Joseph, rue des Prébendiers, 6, Liege. *Coleopt.*
- Miller, Prof. Henry, Place de l'Industrie, 30, Brussels. *Mic.*
- Minette, Charles, Avenue Rogier, Liege. *Bot.*
- Moerenhaut, Victor, Membre de la Société Entomologique de Belge et de France, rue des Images, 21, Antwerp. *Coleopt.*, *Lepid.* A very choice collection.
- Morel, Armand, rue Joseph II., 10, Brussels. *Coleopt.*
- Morette, Emile, rue Kevenveld, 23, Ixelles. *Neuropt.*
- Mori, Alfred, rue Belliard, 83, Brussels. *Lepid.*
- Morren, Dr. Edouard, Prof. ord. de Bot. à l'Université, Boverie, 1, Liege. *Bromeliacæ and Flora of S. America*. C. Plants of S. America.
- Mot, Albert de, Grand rue des Bouchers, 46, Brussels. *Coleopt.*

- Mourlon, Charles, rue de Ruysbroeck, 61, Brussels. *Elect.*
 Mourlon, Dr. Michel, Agrege à l'Université, Conservateur au Musée Royal d'Histoire Naturelle, Membre de l'Académie des Sciences de Belgique, rue Belliard, Brussels. *Stratigraphical Geol., Upper Devonian.* C. Ex. for the Museum.*
 Muller, F., rue, du Beau Site, 2, Brussels. *Bot.*
 Niesten, L., Royal Observatory, Brussels. *Astronomy.*
 Nerom, Prosper van, rue St.-Guidon, Anderlecht, near Brussels. *Coleopt.*
 Noblet, Albert, Avenue d'Avroy, Liege. *Geol.*
 Nuel, J. P., Prof. de Physiol., à l'Univ., Gand. *Physiol.*
 Pâque, E., S. J., rue des Récollets, 11, Louvain. *Phæn. and Crypt. Bot.* C. Herbs of Belgium.*
 Paternotte, Jean, rue Alphonse Vanden Peereboom, 23, Brussels.
 Paternotte, L., rue Alphonse Vanden Peereboom, 23, Molenbeek-St.-Jean, near Brussels. *Coleopt.*
 Pelseneer, Paul J., Doct. au Sci. Nat., rue du Gentilhomme, 17, Brussels. *Geog. Dist., Moll., Zool.**
 Perard, Louis, Prof. Univ., rue du St.-Esprit, 93, Liege. *Geol.*
 Peteau, Antoine, rue Royale, 173, St.-Josse-ten-Noode. *Lepid.*
 Petermann, Dr. Arthur, Directeur de la Station Agricole Expérimentale, et Prof. à l'Institut Agricole de l'Etat, Gembloux. *Agricultural Chem., Mic.**
 Petitbois, Gustav, rue Louvrex, 97, Liege. *Geol.*
 Picard, Edmond, Avenue Toison d'Or, 47, Brussels. *Mic.*
 Pierret, Emile, rue du Progrès, 132, Schaerbeek. *Hemipt.*
 Piré, Louis, rue Keyenveld, 111, Ixelles. *Bot.*
 Piret, Adolphe, Comptoir Belge de Paléontologie et de Mineralogie, Tournay. *Carb. Palæo.* C. Ex. Will sell specimens.
 Pitteurs, Dr. Charles de, Zepperen, near Ordange, Limbourg. *Chem., Nat. Phil.*
 Plateau, Felix, Prof. à l'Université, Dir. du Musée, Boulevard du Jardin Zoologique, 64, Ghent. *Zool., Comp. Anat.* C. Desires especially Myriapods.*
 Plateau, J. A. F., Mem. Roy. Acad. Sci., Place du Casino, 15, Ghent. *Phys.*
 Pletinckx, Jules, Avenue de la Toison d'Or, 70, St.-Gilles, near Brussels *Coleopt.*
 Pré G. du, Chaussée St. Pierre, 99, Etterbeck, Brussels. *Ent.: Coleopt.*
 Preudhomme de Borre, Alfred, Con. Musée Royal d'Hist. Nat., Sec. Soc. Entomologique de Belgique, rue de Dublin, 19, Ixelles. *Bibliog., Zool., Gen. Biol., Geog. Dist., Articulates, Ent.: Coleopt.**
 Prinz, W., Chaussée de Wavre, 263, Brussels. *Geol., Min., Lithol., Mic.**
 Proost, Sec. Soc. Roy. Agric., Place Royale, Brussels. *Mic.*
 Puls, Jacques Charles, Pharmacien, Place de la Calandre, 4, Ghent. *Diptera, Hymenop.,* especially *Formicidae* of the world. C. Ex.
 Purves, John, Chaussée de Charleroi, 91, Brussels. *Geol.*
 Pynaert-van-Geert, Ed., Prof. d'Horticulture, Ghent. *Hort., Arboriculture, Pomology.* C. Ornamental Plants and Fruit Trees. Ex. with botanical collectors of all countries.
 Pyro, Joseph, Prof. Agric. Inst., Gembloux. *Geol.*
 Quaadvlieg, Louis, Vise (Liege). *Lepid.*
 Quetelet, Ernest, Ixelles.
 Ramy, Albert, rue Dupont, 56, Schaerbeek. *Mic.*
 Renard, A. F., Cons. Musée Royal d'Hist. Nat. de Belgique, 426, Ave. Brugmann, Uccle. *Geol., Min., Lithol.**
 Renson, G., rue de la Poste, 192, Brussels. *Mic.*
 Reul, Gustave de, Grand rue, 75, Jambes. *Geol.*

- Robie, François, Pres. Agric. and Hort. Union, Forest, near Brussels. *Ent.*
- Roelofs, Willem, Ancien Président de la Soc. Entomologique, Chaussée de Haecht, 218, Brussels. *Ent.*: *Coleopt.* (Circulionidæ), Geographical Distribution.
- Roffiaen, Francis, rue Godecharle, 16, Brussels. *Moll.* C.
- Royer, Emile, rue Neuve, 25, Brussels. *Coleopt.*
- Rühl, François, rue Rogier, 12, Verviers. *Coleopt.*
- Rutot, Aimé, Mus. Nat. Hist., Brussels, rue du Chemin de fer, 34, St-Josse-ten-Noode. *Geol.*
- Sauveur, Jules, rue Juste-Lipse, 40, Brussels. *Ent.*: *Coleopt.*
- Schmitz, Chr., S. J., Prof. Nat. Hist., Coll., La Baix, Namur. *Bot.*
- Segvelt, Edm. van, Boulevard des Arbalétriers, 96, Malines. *Coleopt.*
- Sélys-Fauson, Baron Fred. de, Quai Manelis, Liege. *Geol.* C.
- Sélys-Longchamps, Baron Edmond de, Mem. de l'Académie Royale de Belgique, Boulevard de la-Sauvenière, 34, Liege. *Orn.*, *Mam.*, *Neuropt.**
- Siegen, Pierre-Mathias, Luxembourg. *Geol.*
- Société des Naturalistes Dinantais, Dinant; Pres., Prof. Amand Coyon; Sec., Edmond Bruyninx; Conservator, Gustave Flostroy. *Bot.*, *Zool.*, *Min.*, *Geol.* C. Ex. the products or objects of our country for those of others.*
- Spring, Walter, Prof. Univ., rue Beckman, 32, Liege. *Geol.**
- Stas, J. S., St.-Gilles, near Brussels. *Chem.*
- Stevens, Agap, Chaussée d'Ixelles, 242, Ixelles. *Lepid.*
- Stevens, René, rue Malibran, 127, Ixelles. *Coleopt.*
- Stuckens, Maurice, rue de Trouchiennes, 165, Ghent. *Vert.*, *Anat.*, *Moll.*
- Swaelmen, J. Vander, The Lily Nursery, Ghent. *Bot.*, *Hort.* C.*
- Terby, François, Docteur en Sciences, Membre de la Société Royale Astronomique de Londres, rue des Bogards, 96, Louvain. *Phys.*, *Ast.* C. of drawings of Planets, esp. Mars, Venus, Jupiter. Ex. Publications on Astronomy, esp. for the Observ. of Planets.*
- Thibault, Chev. Edouard de, Place Dailly, 13, Schaerbeek. *Lepid.*
- Thirot, Edouard, rue de l'Orient, 19, Etterbeek, Brussels. *Ent.*: *Hymenop.*, *Lepid.*, *Dipt.*, *Coleopt.* C. Ex.*
- Thironx, Eugène, Boulevard de la Senne, 101, Brussels. *Ent.*, *Coleopt.*
- Thomas, E., rue de la Tribune, 2, Brussels. *Ent.*, *Coleopt.*
- Thomas, Es., 12, rue de Progrès, St.-Josse-ten-Noode. *Ent.*
- Thyes, Eugène, rue Goffart, 24, Ixelles. *Lepid.*
- Tirlinck, J., Prof. Normal School, rue des Quatre-Vents, 74, Molenbeek-St.-Jean, near Brussels. *Coleopt.*
- Tosquinet, Dr. Jules, Médecin principal de l'armée, rue d'Erosse, 4, à St.-Gilles, Brussels. *Ent.*: *Hymenop.*, *Ichneumonidæ*.*
- Tras, C. R. P., Prof. Coll. La Paix, Namur. *Geol.*
- Trasenster, Louis, Prof. Univ. Quai de l'Industrie, 9, Liege. *Geol.*
- Tricht, Rev. P. Victor van, Prof. Coll. La Paix, Namur. *Coleopt.*
- Troostembergh, Max de, Place St.-Jacques, 22, Louvain. *Ent.*: *Coleopt.*
- Van Bambeke, Ch., rue Haute, 5, Ghent. *Ent.*
- Van Bastelaer, Désiré Alexandre Henri, Memb. l'Acad. Royale de Med., et de l'Acad. d'Arch. de Belgique, rue de l'Abundance, 24, Brussels. *Bot.*, *Arch.*, *Pharm.*, *Chem.**
- Van Bommel, Charles, rue Saint-Lazare, 25, St.-Josse-ten-Noode. *Ent.*
- Van Beneden, Edouard, Prof. à l'Université, rue Louvrex, 12, Liege. *Embryology*, *Comparative Anat.*, *Zool.* C. of the University. Ex. Wishes to receive Tunicates, esp. Ascidians.*
- Van Beneden, Pierre Joseph, Prof. l'Université, 93, rue de Namur, Louvain. *Zool.*, *Comparative Anat.*, *Animal Palæo.* C.*
- Vanden, Born, l'Abbé H., Hasselt. *Diatoms.*

- Van den Branden, Constant, rue de la Madeleine, 69, Brussels. *Ent.* : *Phytophaga of the globe*. C. Ex.*
- Vanden Broeck, Ernest, Mus. Nat. Hist., rue de Perre-Neuve, 124, Brussels. *Geol.*
- Vandendaele, Henri, Mem. Société Royale Malacologique de Belgique, Renaix. *Invert. Palæo of the Tertiary, Crustacea, Moll.* C. Ex.*
- Vanden Heuvel, Em., rue de Laeken, 118, Brussels. *Mic.*
- Vanden Oberlee, Louis, rue des Tanneurs, 41, Antwerp. *Zool.*
- Vanderberghe, Emile, Roulers. *Lepid.*, *Coleopt.*
- Vander Kindere, Marcel, rue de Livourne, 64, Brussels. *Ent.*: *Lamcl-licornes*.
- Vandernoot, Louis, rue de la Croix de Pierre, 12, St.-Gilles, near Brussels. *Coleopt.*
- Vandresse, Paul, rue Fyon, Verviers. *Coleopt.*
- Van Ertborn, Baron Octave (Winter), rue des Lits, 14, Antwerp. (Summer), Aertselaer, near Antwerp. *Ast.*, *Geol.**
- Van Haesendonck, Dr. C. G., Tongerlo. *Bot.*
- Van Heerswinghels, rue du Persil, 4, Brussels. *Mic.*
- Van Heurek, Dr. Henri, Prof. de Botanique, et Directeur du Jardin Botanique, rue de la Santé, 8, Antwerp. *Bot.*, *Mic.*, *Diatoms*. C. Herbarium of the globe, 70,000 specimens. Ex. Diatoms. Author and editor of "Synopsis des Diatomés de Belgique," containing an Atlas with 140 photo-lith. prints, 3,000 figures. Price, 140 francs. or \$28.*
- Van Houtte, L., Gentbrugge. *Bot.*
- Van Hulle, H. J., Ghent. *Bot.*
- Vanlair, C., M.D., Prof. Univ. of Liege. *Gen. Biol.*, *Histol. of Vert.**
- Van Leynzele, rue de Laeken, 94, Brussels. *Mic.*
- Van Nerom, Prosper, rue Saint-Guidon, Anderlecht. *Coleopt.*
- Van Scherpenzeel, Thim, Jules, rue Nysten, 34, Liege. *Geol.*
- Van Tricht, Rev. P. Vietor, Prof. Nat. Sci., Coll. N. Dame de la Paix, Namur, *Phys.*, *Meteo.*, *Con.* C. Ex.*
- Van Volxem, Dr. T., Prof. Univ., rue Belliard, 4, Brussels. *Mic.*
- Vaughan, E., Boulevard Central, 46, Brussels. *Mic.*
- Vaux, Adolphe de, rue des Anges, 15, Liege. *Geol.*
- Vekemans, Jacques, Directeur de la Société Royale de Zoölogie, Antwerp. *Zool.**
- Velge, G. Lenniek-St.-Quentin. *Geol.* C.
- Verbessem, Albert, Avenue du Jardin Zoologique, 36, Ghent. *Coleopt.*
- Vincent, Gérard, Nat. Hist. Mus. of Brussels, rue Granvelle, 95, St. Josse-ten-Noode. *Geol.*, *Palæo.* C.
- Vos, André de, Univ., Liege. *Bot.*
- Wehenkel, Dr., Prof. Univ., rue d'Allemagne, 49, Brussels. *Mic.*
- Weinmann, Rodolphe, Chaussée de Mons, 294, Cureghem, near Brussels. *Lepid.*
- Wesmael, Prof., Nimy, near Mons. *Bot.*
- Weissenbruch, Paul, rue du Prinçon, 45, Mollenbeek-St.-Jean. *Mic.**
- Willain, D., Trivières, near Braquegnies, Hainaut. *Ent.* : *Coleopt.*
- Wilmart, Dr., Prof. Univ., rue d'Assaut, 26, Brussels. *Mic.*
- Wiot, Fr., Liege. *Bot.*, *Hort.**
- Wissinger, Camil, Ingénieur et Chimiste, rue Hotel des Monnaies, St.-Gilles, Brussels. *Chem.*, *Elect.**
- Witmeur, Henri, Prof. Univ. and Polytec. Sch., rue d'Ecosse, 14, Brussels. *Geol.*
- Wytzman, P., rue de Neuchâtel, 17, St.-Gilles, near Brussels. *Coleopt. esp. Cetonidæ*. Ex. with those desiring coleopt. from Belgium.
- Zecheater, Dr. Gustav., Kremnitz, k. ung. Bergwesensarzt. *Geognosy, Min.*, *Bot.* C. Many spec. to ex.*

CORSICA.

- Antommarchi, Prof. P., College Paoli. *Bot.*
 Burnouf, Charles, Dir. College Paoli. *Bot.*
 Dupuis, l'Abbé, Ajaccio. *Coleopt.*
 Oriconi, Calvi. *Coleopt.*
 Révélière, Eugène, Porto-Vecchio. *Coleopt.*

DENMARK.

- Aaen, F. C., Løser, Aalborg. *Bot.*
 Aggersborg, N. N., Copenhagen. *Bot.*
 Andersen, A., Havrehed, Ideuse. *Bot.*
 Andersen, N., Åstens. *Bot.*
 Baagøe, J., Apotheker, Næstved. *Phæn. Bot., Hort., Orn. C. Ex.**
 Bartholin, C. T., Copenhagen. *Bot.*
 Bauer, Chr. A. P., Exam. Pharm., Rudkøbing. *Ichth. C.*
 Becher, A., Rosendalsag, 1, Copenhagen. *Bot.*
 Benzon, Alfred, Copenhagen. *Bot.*
 Bergh, L., Thorshavn, Strömøe. *Bot.*
 Bergh, Prof. Dr. Rudolph, Phys. to Public Hospital of Copenhagen, Stormgade, 19, 2, Copenhagen. *Bot., Zool., lower animals.**
 Bergstedt, N., Bodilsker pr. Nexø. *Bot.*
 Bing, Direct, 37 Pilestræde, k., Copenhagen. *Math.*
 Boas, Dr. J. E. V., Zoologisches Museum, Copenhagen. *Zool. (vertebrate), Crustacea.*
 Bohr, Dr. Christian, Physiol. Lab. Bredgade, 62, Kjøbenhavn. *Gen. Biol.**
 Borries, T., St. Kongensgade, 90, Copenhagen. *Bot.*
 Borst, L., Medoeiden pr. Skjorbak. *Bot.*
 Boysen, J. H. H., Ravensborggade, 6, 2, Copenhagen. *Bot.*
 Branth, Rev. J. S. Deichmann, Snetrup, near Skanderborg. *Lichenology, Geol. C. Lichens. Wishes lichens from So. temperate climates, and can offer Boreal and Arctic in Ex.**
 Breidahl, H., Århuus. *Bot.*
 Bremer, W., Copenhagen. *Bot.*
 Bruhn, C. A., Århuus. *Bot.*
 Christensen, J. P., Roonsberggade 6, Copenhagen, N. *Physics, Bot.*
 Collin, Jonas, Rosendalsvej, 5, Copenhagen. *Vert., Zool.*
 Daniels, V., Blegdamsvej, 10, N. Copenhagen. *Bot.*
 Dohlmann, Sophus, Frederiksborggade, 40k, Copenhagen. *Lepid. C.*
 Fausboell, J., Hassing pr. Thisted. *Geol.*
 Feilberg, C., Østerbrogade, 52, Copenhagen. *Bot.*
 Feilberg, Rev. H. F., Darum præstegaard, near Bramminge Station. *Bot., Philol.: Danish Dialects. Will publish in Nov., 1885, a Dictionary of Western Danish dialects.**
 Flindt, H., Fredriksberg Runddel, V. Copenhagen. *Bot.*
 Fraas, V., Valby pr. Helsingør. *Bot.*
 Friderichsen, K., Haderslev, Slesvig. *Bot. Esp. Rubi. C. Ex.*
 Friedericksen, Th. Bot. Gar., Copenhagen. *Bot.*
 Friis, J. J. L., Taudloy, Hjørring. *Bot. C. Ex.**
 Gelert, Otto C. L. Ribe. *Bot. Rubiaceæ. C. Ex.**
 Gjeding, Marie, Frederiksbørs. *Bot.*
 Gram, Chr., Ladegaardsvej, 3, V. Copenhagen. *Bot.*
 Gram, Dr. F. P., 90, Sølgade K., Copenhagen. *Math.*

- Groenlund, Chr., Mouradog, 17, V. Copenhagen. *Bot.*
 Haas, Andreas Bang, Norresogade, 37, Copenhagen. *Lepid.*
 Hallas, Y., Sonderborg. *Bot.*
 Halstebræ, O., Copenhagen. *Bot.*
 Hannover, A., M.D., Prof. Gl. Kongevej, 91, Copenhagen, V.*
 Hansen, Carl, Docent k., Landwirthschaftlichen Hochschule, Copenhagen.
Bot., Cultivates Plants and Trees. C. Ex. European Plants, Fruits,
 and Fir Trees for foreign.
 Hansen, Dr. Emil Chr., Vorstand des Physiologischen Laboratoriums,
 Carlsberg, Copenhagen. *Physiology of Plants.**
 Hansen, J. J., Faaborg. *Bot.*
 Hansen, Dr. P. C. V., 3, Bartholinsgade, 3, Copenhagen, K. *Math.**
 Hansen, P. M., Slotogade, 8, Aalborg. *Bot.*
 Hansen, R. A., Nausensgade, 46, Copenhagen. *Bot.*
 Heiberg, C. C. B., Norrebros, Copenhagen, N. *Bot.**
 Helveg, L., V. Copenhagen. *Bot.*
 Hempel, P., Friesenborg pr. Hammel. *Bot.*
 Henningsen, W., Thüresensgade, Copenhagen. *Bot.*
 Henningsen, A., Nyard, Stege. *Bot.*
 Hildebrandt, Paul, Glümsó pr. Ringsted. *Bot.: Ferns, Mosses, Lichens.*
 C. Ex.*
 Hjorth, A. L., Ronne. *Bot.*
 Hofman (Bang), N. E., Hofmansgave pr. Odesne. *Bot.*
 Hohlenberg, J. S., Nórregade, 17, Copenhagen. *Naut. Meteo.*
 Holm, Th., Rosenborggade, 7, Copenhagen. *Bot.* C. Ex. Wishes
 Cyperacæ, Phanerogamia, Cryptogams from N. Europe.
 Holm, V. C., Helsingør. *Bot.*
 Holst, E. Möller, Frederiksberg Allé, Copenhagen. *Bot.*
 Hórring, A. F., Fredriksborggade, 26, 1, Copenhagen. *Bot.*
 Hüüs, Uhr, Sótörp pr. Haslev. *Phæn. Bot., Fungi., Algæ., Mic.*
 Jacobsen, E., Copenhagen. *Bot.*
 Jacobsen, H., Hæsedø pr. Rønnede. *Bot.*
 Jacobsen, Dr. J. C., Carlsberg ved Copenhagen. *Bot.*
 Jensen, Chr., Hvalso Apothek, Hvalso Station. *Mosses.* C. Ex.*
 Jeusen, F. A. D., Copenhagen. *Geol.*
 Jensen, G., Hvalso. *Bot.*
 Jensen, Marius, St. Knudsvej, 30, 5, V. Copenhagen. *Bot.*
 Jenssen-Tusch, Harald, Col., Fredriksberg Bredegade, 21, Copenhagen.
Bot. C.
 Jeppesen, Forstander for Stabg Hojskole, Ulfborg Station. *Danish Bot.,*
esp. Fungi and Characæ. C. Offers plants and seeds for foreign,
 esp. from the tropics.*
 Jeppesen, F. K., Kjølöring, Aabgbro. *Bot.*
 Jeppesen, J. Gjædoed, Horsens. *Bot.* Ex. Mosses.
 Jerseld, Dr. Torrdén. *Bot.*
 Johansen, Aalborg. *Bot.*
 Johnsen, N., Prosto. *Bot.*
 Johnstrup, Fr., Prof. u. Director des Mineral-geogn. Museum der Uni-
 versität, Copenhagen. *Min., Geol.* Glacier formations of Denmark
 und der geogn.-Geog. Untersuchungen in Grönland.*
 Jorgensen, Alfred, Director of laboratory for Mic. and Zymotechnical
 analysis, Vesterbrogade, 268, Copenhagen V. *Technical Micro-*
*scopy.**
 Jorgensen, H. G., Fredriksberg Allé, 17, 1, V. Copenhagen.
 Jorgensen, P., Odense. *Bot.*
 Jorgensen, Dr. S. M., Lector an der Universität, Frederiksberggade, 33,
 Copenhagen. *Chem.*
 Kiærskou, Hjalmar, Prof. à l'école polytechnique Inspecteur du Musée

Botanique de l'Univ. Botanical Gardens, Copenhagen. *Filices, Brassica, and Tech. Microscopy.**

Kjor, A. J., Rüdjoburg. *Bot.*

Kloecker, A., Cort Adellersgade, 10, Copenhagen, K. *Bot. C. Ex.*

Krabbe, Dr. Harald, Lehrer der Anatomie u. Physiologie bei der k. Veterinärshule, Monradsvej, 19, V. Copenhagen. *Vet. Anatomy, Helminthology.*

Lange, Prof. Dr. Johan, Lehrer in Botanik bei dem königl. Veterinär und Ackerbauschule, Thorvaldsens Vej, 5, V. Copenhagen. *Bot.*
Wishes N. American plants, espec. trees and shrubs, in ex. for N. European and Greenland plants.

Langkilde, R. C., Silkeborg. *Bot.*

Larsen, Kronpunsessegade, 18, Copenhagen. *Bot.*

Larsen, R., Fredrikværk. *Bot.*

Lassen, Prof. Dr. J., Nørregade, 32, 3, Copenhagen. *Bot.*

Leth, T., Sahl pr. Bjerringbro Station. *Bot.*

Lind, N., Aalborg. *Bot.*

Löffler, Doc., Frederiksberg, Allé, 22, V. Copenhagen. *Geog.*

Lorenz, Prof. Dr. Ludvig, V. Copenhagen. *Math.*

Lotze, Gustav, Pres. Pharm. Assoc. of Denmark, Dir. Mus. of Antiquities, Odense. *Bot., Hort., Min., Arch. C. Ex. Am. Antiquities for corresponding coll. of Danish in silex.*

Lowzow, A. G., Slettegaard pr. Helsing. *Bot.*

Lund, Prof. Dr. Peter, V. Copenhagen.

Lund, Samsøe, Bot. Gardens, N. Copenhagen. *Bot.*

Lutken, C. Lykkesholin, Allé, Copenhagen. *Bot.*

Lutken, Christian, F., Dr. Phil., Asst. Zoöl., Zoölogical Museum, Univ. Copenhagen, Johannerg, 10, Copenhagen, *Gen. Zool., Palæo., Ichth., Cælaterata, Echinoderms, Parasitical Crustacea.*

Madsen, H. P., Copenhagen. *Bot.**

Matthiessen, H. J., Kiøge. *Bot.*

Meinert, Dr., 20, Bülowssve, V. Copenhagen. *Zool.*

Michelsen, C., Larslystrade, 9, Copenhagen. *Bot.*

Møller, Fabricius, Ribe. *Bot.*

Møller, Hans Jacob, Nørrebros Apothek, Copenhagen, N. *Chem.**

Möller, S., Norre Sundby. *Bot.*

Möller-Holst, Frederiksberg, Allé, 15, V. Copenhagen. *Bot.*

Moltke, E. G., Norager pr. Ruds Vedby. *Bot.*

Mortensen, H., Johnstrup pr. Ballerup. *Bot.*

Müller, Dr. P. E., 25, gl. Kongeve, V. Copenhagen. *Zool.*

Nielsen, A., Silkeborg. *Bot.*

Nielsen, J., Viemose pr. Praesto. *Bot.*

Nielsen, P., Orslov pr. Skjelskor. *Bot.*

Nyeland, S., Vilvorde pr. Charlottenlund. *Bot., Gardening.*

Ottesen, L. O. C., Jagtvej, 81, N. Copenhagen. *Bot.*

Overgaard, Gjettrup pr. Thisted. *Bot.*

Panum, Dr. Peter L., Prof. Physiol., Univ., Copenhagen.

Paülsen, A., Dir. d. Dänischen Meteor. Inst. *Phys.*

Pechyle, Dr., Observatory, K. Copenhagen. *Ast.*

Pedersen, Christian, Gardener, Lerckenborg, near Kaludborg. *Bot., Fungi. C.**

Pedersen, N., Norager Vaaseskov pr. Ruds Vedby. *Bot.*

Pedersen, R., Klerkegade, 9, 1, Copenhagen. *Bot.*

Petersen, A., Copenhagen. *Bot.*

Petersen, E., Graasten, Haderslev. *Bot.*

Petersen, E. A., Copenhagen. *Bot.*

Petersen, E. P. F., Copenhagen. *Bot.*

Petersen, K. T., Copenhagen. *Bot.*

- Petersen, Nicolai Emil, Sölleröd, near Holte. *Bot.* C.
 Petersen, O. G., Gothersgade, 154, N. Copenhagen. *Bot.*
 Petersen, P. Tandrup, Fjerritslev. *Bot.*
 Petersen, Dr. Peter C. J., Polytec. School, Copenhagen. *Math.*
 Petersen, S., Slotsbjergby pr. Slagelse. *Bot.*
 Petit, E., Harsdorfsvej, V. Copenhagen. *Bot.*
 Philipsen, F., Fredricia. *Bot.*
 Piper, H. A. T., Copenhagen. *Bot.*
 Poulsen, D. T., Roeskildevej Kjobenhavn. *Bot.*
 Poulsen, Dr. C. M., 5 Castanievej, Copenhagen. *Moll., Zool., Bot.*
 Poulsen, H. F., Vester, Egitsborg pr. Præsto. *Bot.*
 Poulsen, J. C., Odense. *Bot.*
 Poulsen, Viggo A., Rosenvængets Hovedvei, 29, Copenhagen. *Bot.*
 Rasch, C., Graabrodtory, 5, Copenhagen, K. *Bot., Marine Algæ.* C.
 Ex. Wishes Algæ in ex. for N. European Algæ.*
 Rasmussen, H., Karleby pr. Nykjöbing p. F. *Bot.*
 Raunkjör, C., Berchs Kollegium Kjobenhavn. *Bot.*
 Reck, A., Hallingszode, 40, Kjobenhavn. *Bot.*
 Riise, A. H., Fredriksberg Alle, 12, V. Copenhagen. *Bot.*
 Reimeri, D., Aabeuraa. *Bot.*
 Rink, Dr. Hinrich J., Keysergade, 3, Christiania. *Geol., Ethnol.**
 Rosenberg, Caroline, Hofmansgave pr. Odense. *Bot., Algæ.*
 Rosenvinge, L. Kolderup, Frederiksborggade, 41, Copenhagen. *Bot. : Algæ.**
 Rossing, Fredriksberg Allé, 36, 2, V. Copenhagen. *Bot.*
 Rostrup, E., Docent, Forhaabningeholms telle, 7, Copenhagen. *Bot. : Fungi.*
 Rostrup, O., Kjobenhavn. *Bot.*
 Rothe, Tyge, Dir. Royal Gardens, Rosenborg, Copenhagen. *Bot., Culture of plants.*
 Rudmose, N., Ferslev pr. Roeskilde. *Bot.*
 Rung, G. A., St. Kongensade, 85, Copenhagen. *Meteo.*
 Rützou, Sophus, Cand. Pharm., Nørregade, 20, Copenhagen. *Bot., Mic.*
 Salomonsen, Dr. Ch. Jul., Gammelstrand, Copenhagen. *Bot.*
 Sarauv, V., Strandig, 16, Kjobenhavn. *Bot.*
 Schjellerup, Dr. Hans C. F. C., Prof. Ast., Observ., Copenhagen.
 Schmidt, A., Copenhagen. *Bot.*
 Schmidt, Vald., Frederikshavn. *Bot.*
 Schultz, A. C., Admiral, Laessöesgade, 6, Copenhagen. *Bot. : Ferns.*
 Schütz, C., Helsingör. *Bot.*
 Seehusen, V. L., Copenhagen. *Bot.*
 Skouskbo, Sorgenfri, Lyngby. *Bot.*
 Smith, Otto, Lerchenborg, near Kallundborg. *Bot.* C.*
 Steenstrup, Dr. Japetus S., Prof. Univ., Copenhagen. *Zool., Geol.**
 Steenstrup, K. I. V., Forhaabningsholms Allé, 10-2, Kjobenhavn, Asst. Min. et Geol. Museum, Copenhagen, esp. Geol. of Greenland.
 Stockfleth, V. P. T., Osterbrogade, 31, Copenhagen. *Bot.*
 Strom, V., Odense. *Bot.*
 Svenden, F., Holbergsgoer Kjobenhavn. *Bot.*
 Thiel, Prof. Dr. Thorvald, Nicolai, Observatoriet, Copenhagen. *Ast.**
 Thisted, Frederiksværk. *Bot.*
 Thorsen, M., Stege, Moen. *Bot.*
 Tingel, Dr. V., Blegdamsvei, 13, Copenhagen. *Geognosy.*
 Topsoe, Dr. Haldor, Inspecteur Royal des Fabriques, Prof. à l'Académie Militaire, Copenhagen, V. *Chem. Crystal.**
 Trier, S. M., Kosenborggade, 3, Copenhagen. *Bot.*
 Tychsen, Dr. Camillo, Dir. der Staats Lebensversicherungs-Anstalt, Savanholmsvei, 1, Copenhagen. *Math.*

Vestesen, B. Q., Mynstersvej, 4, V. Copenhagen. *Bot.**
 Vilandt, Dr. Hans N. P., Ribe. *Bot., Lycopodiaceæ. C.**
 Wandel, C. F., Copenhagen. *Geog., Zool.*
 Wiinstedt, Dr., St. Kongeissgade, 93, 1, Copenhagen. *Bot.*
 Worsaae, Dr. Jens J. A., Dir. Mus. *Northern Antiquities*, Copenhagen.
 Zahrtmann, Hans Hornslet, near Aarhus. *Bot., Insect fertilization.*
 Zeuthen, Dr. Hieronymus, G., Univ., Copenhagen. *Math.*

FINLAND.

Ahlquist, August E., Dr. Prof. Univ. Helsingfors. *Finn. and Hung. Language.*
 Alenius, O., Wasa. *Bot.*
 Arppe, Prof. Dr. Adolph E., Universität, Helsingfors, *Chem.*
 Arrhenius, Dr. Axel, Asst. Bot. Mus., Univ., Helsingfors. *Phæn. Bot. C. Ex.**
 Aschan, C. A., Knopio. *Orn.*
 Asp, Prof. Dr. Georg, Kyrkotorget, 3, Helsingfors. *Anat.*
 Aspelin, Dr. Eliel, Univ., Helsingfors.
 Aspelin, Dr. Prof. Johan Reinhold, Museum Finn. Ugr. Archæologie, Commission arch. Société Ard. Univ., Helsingfors. *Arch., Ethnog.**
 Backman, H. Dr. Med., Timpilaks. *Nat. Hist.*
 Becker, Prof. Dr. F. J., Universität, Helsingfors. *Physiol., Chem., Pharm.*
 Bergroth, E. Evald, 11, L. Robertsgatan, Helsingfors. *Ent. C. Ex.**
 Biess, Ernst, Asst. in Phys. Univ.-Laborat., Helsingfors. *Phys., Elect., Meteo.**
 Blom, E. W., Helsingfors. *Bot.: Phanerogams.*
 Blomquist, A., Director, Evois, Forstwissensch.
 Bomansson, J. O., Aland, Sund. *Bot.: Mosses.*
 Bonsdorff, Ernst, Dr. Prof. Tavastehus. *Math.*
 Bonsdorff, Dr. Evert-Jules, Prof. Emer. Uskela, Salo.
 Borenius, Prof. Dr. Heinrich G., Universität, Helsingfors. *Math.*
 Brander, Casimir Evald Wilhelm, Ikalis, Parkano. *Phæn. Bot., Hort., Orn., Ool. C. Ex.**
 Brenner, M., Lehrer., Helsingfors. *Bot.*
 Brotherus, Dr., Helsingfors.
 Collin, O., Dr. Tavastehus. *Bot.*
 Donner, Prof. Anders, Dir. Sternwarte, Helsingfors. *Ast.**
 Donner, Prof. Dr. Otto, Universität, Helsingfors. *Philol., Anth.**
 Elfving, Fredrik, Privat-doцент des Botanischen Museums, Helsingfors. *Physiol.*
 Elmgren, Prof. Dr., Sven-Gabriel, Universität, Helsingfors.
 Envald, R., Kand. Helsingfors. *Ent.*
 Estlander, Prof. Dr. Charles G., Universität, Unionsgatan, 45, Helsingfors, *Arch., Philol.**
 Faust, J., Ingénieur, Andrégatan, 13, Helsingfors. *Colcopt.*
 Freudenthal, Prof. Dr. Axel-Olof, Universität, Helsingfors. *Philol.**
 Frosterus, Prof. Dr. J. G., Helsingfors, Finland. *Univ. Hist.*
 Furuhielm, Hjalmar, Director of the Corps of Mining Engineers, Helsingfors.*
 Furuhielm, J. E., Lector, Evois. *Nat. Hist.*
 Gronfeldt, G., Björneborg. *Nat. Hist.*
 Gylling, Hjalmar, Ph.D., Staats.-Geolog. Helsingfors. *Geol., Min., Crystal., Lithol. C. Ex.**
 Hällsten, Prof. K. G., Helsingfors. *Physiol.*

- Heikel, A. O., Kand. Helsingfors. *Arch.*
 Heimbürger, W., Boulevardsgatan, 15, Helsingfors. *Coleopt.*
 Hellstrom, F., Dr. Med., Gamla Karleby. *Bot.*
 Hisinger, E., Dr. Freiherr, Karis. *Nat. Hist.*
 Hjelt, Dr. Eduard, Prof. Universität, Laboratorium, Helsingfors. *Chem.*
 Hjelt, H., Lector, Wasa. *Bot.*
 Hjelt, Prof. Otto, Helsingfors. *Pathol. Anat.**
 Hollmén, H., Helsingfors, Gardes Kasern. *Bot.*
 Hollstén, Dr. Prof. Konrad Gabriel, Univ., Helsingfors. *Anat., Physiol.*
 Krohn, Dr. Julius L. F., Univ., Helsingfors. *Mythol.*
 Kromén, E. A., Dr. Med., Helsingfors. *Path. Anat.*
 Hougberg, Dr. Emil, Helsingfors. *Orn., Ool., Arach., Moll. C. of Moll. Ex.**
 Hult, Dr. R., Helsingfors. *Bot., Geog.*
 Ignatius, Dr. Charles E. F., Statistical Office, Helsingfors. *Philol., Statistics.**
 Inberg, I., Ingen., Borga. *Geog.*
 Iverus, Ivar D., Strömfors. *Ent., Bot.*
 Karsten, Dr. P. A., Mustiala. *Bot.: Mycology.*
 Kihlman, Dr. Oswald, Helsingfors. *Fungi.**
 Lemström, Prof. Dr. Charles-Selim, Universtät, Helsingfors. *Phys., Elct., Meteo.**
 Leopold, C., Dr. Med., Tammerfors. *Bot.*
 Levänen, Sakris, Docent, Univ., Helsingfors. *Math., Ast.**
 Lindberg, Dr. S. O., Prof. Bot., Botanic Garden, Helsingfors. *Bot., Mosses, Hort., Mic. C. Ex.**
 Lindelöf, Dr. Laurent-Leonard, Helsingfors. *Math.*
 Malmgren, Prof. Dr. Andre-Jean, Universität, Helsingfors. *Zool., Fishery.*
 Mela, A. J., Helsingfors. *Vert., Moll.**
 Mellin, H., Dr., Helsingfors. *Math.*
 Moberg, Prof. Dr. Adolph, Universität, Helsingfors. *Physics.*
 Neovius, E. R., Dr. Prof., Helsingfors. *Math.*
 Nordenskiöld, Nils Karl, Direktor Meteorologische-Magnetische Observatorium, Helsingfors. *Meteo. and Terrestrial Magnetism.*
 Nordquist, O., Alexandersgatan, 7, Helsingfors. *Zool., Vert., Crust.*
 Norrlin, Dr. Johan Petter, Prof. an der Universität, Helsingfors. *Geography and Topography of Plants, Flora of Finland, especially Hieracia and Cladoniae. C.**
 Nylander, Dr. Edwin, Knopio. *Phæn. Bot., Lichens, Hort., Agric., Moll. C.**
 Palmén, Prof. D. J. A., Helsingfors. *Zool., Comp. Anat.**
 Pippingskold, J. A. J., Dr. Prof., Helsingfors. *Gynakol.*
 Reuter, Odo Morannal, Auss. ord. Prof. in Zool. an d. Univ., Helsingfors. *Hemipt., Collembola, Thysanoptera in spirits. C. Ex.**
 Rindell, Dr. Arthur, Prof. Chem., Landw. Inst., Mustiala. *Inorg. Chem. C. minerals of Tammela. Ex.**
 Runeberg, J. W., Dr. Prof., Helsingfors. *Med.*
 Saclan, Dr. Th., Helsingfors. *Bot.*
 Sahlberg, Dr. John Reinhold, Docent der Zoologie, Brunsparken, 18, Helsingfors. *Ent.: especially Coleoptera, and Hemiptera. C. Ex. Wishes Dytiseidæ and Staphylinidæ in exchange for Arctic insects, especially Coleoptera, Lepidoptera, and Trichoptera.*
 Saltzman, F., Dr. Prof., Helsingfors. *Surgery.*
 Schulman, H., Kand. Helsingfors. *Orn.*
 Schulten, Dr. August, Docent, Helsingfors. *Inorg. Chem.**
 Schulten, M. W., Dr. Prof., Helsingfors. *Surgery.*
 Sievers, Rich., Dr. Med. Helsingfors. *Zool.*

- Silén, F. Forstmeister, Kittila. *Bot.*
 Solitander, Carl Probus, Helsingfors. *Geol., Met.**
 Spooß, A., Dr. Med., Abo. *Vert. Emb.*
 Sundell, Prof. A. F., Helsingfors. *Phys.*
 Sundman, N., Kand. Med., Helsingfors. *Orn.*
 Sundvik, E. Dr., Assist., Helsingfors. *Physiol., Chem.*
 Tengström, Dr. J. M. J., Lojo. *Lepid.*
 Unorins, K., Lector, Helsingfors. *Bot.*
 Wahlfors, Kr., Dr., Docent, Helsingfors. *Chem.*
 Wainio, Dr. Edw., Docent, Helsingfors. *Lichenol., Topography of Plants, Flora of Lapland. C.*
 Warén, E. Dr. Med., Helsingfors. *Zool.*
 Wük, Prof. Fred. Joh., Helsingfors. *Crystal., Min., Geol.*
 Willebrand, Prof. Dr. Canut-Felix de, Universität, Helsingfors. *Nat. Hist.*

FRANCE.

- Abbadie, Antoine, T., Mem. Acad. Sci., Paris. *Geog. and Navigation.*
 Abeillié, Edouard, Marciac (Gers). *Coleopt., Palæo., Orn.*
 Abeille, de Perrin Elzéar, Place les Palmiers, 11, Hyères (Var). *Coleopt., Hymenop.*
 Abria, Jérémie J. B., Quai de Bacalan, Bordeaux. *Phys.*
 Agnel, fils, Z. d', rue Muiron, 10, Mourillon, Toulon. *Coleopt.*
 Alain, L., rue de Châteaudun, 23, Paris. *European Lepid.*
 Alanore, Pres. Med. Soc., Clermont-Ferrand. *Bot.*
 Albabel, Boulevard St. Michel, 67, Paris. *Ent.*
 Albert, Ampus, near Draguignan. *Bot.*
 Alexandre, Auguste, rue Brezin, 4, Montroque (à Paris). *Coleopt.*
 Alexandre, Paul, rue de l'Écusson, 31, Alençon. *Coleopt.*
 Alix, Place St.-Vincent, Blois. *Coleopt.*
 Allard, Ernest, rue Paradis-Poissonniere, 2, Paris. *Coleopt.*
 Allard, Gaston, La Maulevrie, Route des Ponts-de-Cé, near Angers. *Coleopt.*
 Allard du Plantier, rue des Quatre-Chemis, Voiron. *Coleopt.*
 Alléon, Comte, rue St.-Dominique, 85, Paris. *Coleopt.*
 Allu, rue Rousselet, 31, Paris. *Ent.*
 Alluad, Prof. E., Faculty of Science, Clermont-Ferrand. *Phys.*
 Amadien Tours (Indre-et-Loire). *Ent.*
 Amans, Dr., Montpellier. *Zool.*
 Amblard, Dr. Louis, rue Paulin, 14 bis, Agen. *Coleopt.*
 Ancy, C. F., fils, Grande rue Marengo, 56, Marseille. *Con.* Chiefly L. and F. W. C. Ex. Many duplicates from Algeria, Mediterranean and Arctic Seas, etc. Wishes land shells from the Rocky Mountains and territories. Sends lists. Correspondence solicited, also names of exotic land shells.*
 Ancy, Felix, Grande rue Marengo, 56, Marseille. *Coleopt. and Hymenop. of the world.* C. Ex. Offers an immense number of duplicates. Wishes to get spec. from Central and Western U. S., and generally those from any country but Europe. Correspondence solicited.
 Andouard, Ambr., Prof. Ec. de Médecine, Nantes. *Bot., Chem.**
 André, Prof. Charles, Lyon. *Astronomy.*
 André, Ed., La Croix de Bléré. *Bot.*
 André, Edmond, Ingenieur, Boulevard Bretonnière, 21, Beanne (Cote-d'or). *Hymenop.* C. Hymenoptera of the world. Editeur-Directeur de la librairie spéciale des sciences naturelles, publie périodique-

ment des catalogues d'ouvrages et de brochures neufs et d'occasion sur l'histoire naturelle.*

André, Ed. Boulevard Bretonnière, Beaune (Côte-d'or). *Invert. Palæo., Geol., Hymen.* C.

André, Ernest, rue des Promenades, 17, Gray (Haute-Saône). *Ent. : Hemiptera and Formicariæ of the world.* C. Ex. Formicariæ of Europe for foreign.*

Angot, A., Bureau Central Meteor, 60, rue de Grenelle, Paris. *Phys.**

Antessant, l'Abbé Gabriel d', Lyceum, Troyes. *Coleopt.*

Anthouard, Léon, Sauve. *Bot.*

Apréval, d', rue Tronchard, 37, Brunoy (Seine-et-Oise). *Coleopt., Nat. Hist.*

Aragon, Amédée, Perpignan. *Coleopt.*

Arbaumont, Jules d', membre de l'Académie de Dijon, rue Saumaire, 43, à Dijon. *Bot.*

Arcelin, Adrien, Collaborateur de la carte géologique détaillée de la France, Archiviste Paléographe, St. Sorlin (Saône et Loire). *Palæo., Geol., Mic., Photog., Anth., Arch., Ethnog.* C.*

Archambaud, Gaston, 141, rue Notre-Dame, Bordeaux. *Orn.*

Argod, Albert, Membre des Sociétés Entomologiques de France et d'Italie. Crest (Drôme). *Coleopt., European and Exotic.* C.*

Arnaud, Charles, Membre à Vie de la Soc. Botanique de France, Layrac, par Agen (Lot-et-Garonne). *Bot.* C. Ex. for European plants only.*

Arnaud, H., Avocat, rue Froide, 23, Angoulême (Charente.) *Geol., especially Cretaceous.* C. Ex. for Chalk.

Artigue, Felix, 28, rue Lascpe, Bordeaux. *Palæo.*

Artique, Henri, 30, rue de Cheverus, Bordeaux. *Bot.*

Artufel, Boulevard du Musée, 1, Marseille. *Coleopt.*

Arvet-Touvet, Gières (Isère). *Bot. : Hieracia.**

Association pour les Echanges entre Musées Scolaires et cantonaux, honorée d'une Subvention Ministérielle, 11, rue Soufflot, Paris (Bureau du Journal pédagogique de l'Ecole). Pres., J. Saint-Martin; Sec.-fondateur, Paul Berton. C. Ex. of all manufactured products.

Astre, Charles, 13, rue Basse, Montpellier. *Chem.*

Aubert, Maurice, Cours Lafayette, 56, Toulon. *Coleopt.*

Aubert, Joseph André Marius, Aide-Naturaliste au Muséum, Boulevard de la Corderie, 34, Marseille (Bouches-du-Rhône). *Carcinology, Crustacea, Edriophthalma, (Amphipoda, Isopoda).* De toutes les parties du monde.*

Aubouy, A., Secrétaire rédacteur de la Société d'Horticulture et d'Histoire Naturelle de l'Hérault, et Botaniste, rue de la Gendarmerie, 2, Montpellier. *Bot.* C. Herbs of France and plants of Europe, especially of Switzerland and Belgium. Ex.

Andoinaud, Prof. Alfred, 25 Boulevard de l'Hôpital, Montpellier. *Agric.*

Aumonier, Jacques-Marie, rue Sainte-Placide, 58, Paris. *Geol.*

Auvert, Georges, Chateau le Grand-Fort, St.-Denis-en-Val, near Orleans. *Phæn. Bot., Anat., Ent., Coleopt., Moll., Comparative Physiol.**

Auzoux, Dr. Hector, St.-Aubin-d'Ecrosville, near Neubourg. *Coleopt.*

Aymonet, Collège de France, Paris. *Chem., Phys.*

Azam, Ch., rue de l'Observance, 60, Dragnignan. *Ent. : Coleopt.*

Bacle, Louis, Ingénieur des Mines, ancien élève de l'Ecole Polytechnique, 143, Boulevard Magenta, Paris. *Phys.**

Baer, Gustave-Adolphe, Cité Bergère, 1 bis, Paris. *Coleopt.*

Bayer, I., 9 rue Laffitte, Paris. *Fossils.* C.

Baillon, Henri, Prof. à l'Ecole de Médecine, rue Cuvier, Paris. *Bot.*

Bailly, Louis, Beller (Ain). *Geol., Min., Anth.* C. Ex.*

- Baizamor, J., rue Jouben, 4, Paris. *Mic.*
 Balbiani, Prof. d'Embryogénie, Collège de France, 18 rue Soufflot, Paris. *Ent., Embryology.*
 Balguerie, Alfred, Ingénieur à la Compagnie des Chemins du Fer du Midi, Vice Pres. de la Société Linnéenne de Bordeaux, etc., etc., 84 Cours du Jardin-Public, Bordeaux. *Min., Palæo., Con. C. Ex. fossils and minerals.**
 Barallier, Dr., Dir. Bot. Gar., Rochefort. *Bot.*
 Barbat, Pierre-Michel, Châlons. *Coleopt.*
 Bardin, Louis, l'Abbé, Prof. Geol. Univ., libre d'Angers, rue de la Prefecture, 19, et à Sièches (Marne-et-Loire). *Geol., Palæo. C. Ex. tertiary fossils of Touraine and Anjou for foreign, especially American.**
 Baril, A., Nigré, par Loulay. *Bot., Orn.*
 Barla, Jean Baptiste, Consul Hon de l'Empire du Brazil, V. Consul de la Repub. Orientale de l'Uruguay, Dir. du Musée d'Histoire Naturelle, Place Garibaldi, 6, Nice. *Bot., Mycology, Ichth. C. Ex. meridional plants, orchids, mushrooms.**
 Barnsby, David, Prof. Sch. Med., Quai du Ruan St. Anne, 36, Tours. *Bot.*
 Baron, G., Avenue de St.-Cloud, 85, Versailles. *Coleopt.*
 Barrandon, A., Conservateur du Jardin des Plantes, Montpellier (Herault). *Bot. C. Ex. Offers plants of S. France, and wishes plants of America.*
 Barras, Jos., Conducteur de Travaux, Clermont (Puy de Dôme). *Bot., Min., Zool. C. Ex. plants of Switzerland, Southern and Central France.*
 Barraud, Jules, 31, Cours du Jardin-Public, Bordeaux. *Orn.*
 Barrère, Félix, Place Marcadien, 24, Tarbes. *Coleopt.*
 Barrois, Charles, Dr., Martie de conférences à la faculté des sciences, rue Solferino, 183, Lille. *Geol.*
 Barrois, Jules, Dr. Directeur du laboratoire maritime Villefranche-sur-mer (Alpes maritimes). *Embryology.*
 Barrois, Dr. Théodore, Licencié Sciences-Naturelles, 37, rue de Launoy, Lille (Fives). *Moll., Crustacea, Echinoderms.*
 Bataillard, Dr. Paul, rue Cassini, 6, Paris. *Eth., Met. C.*
 Barthélemy, Aimé, Professeur à la Faculté. *Zool., Bot., Chem.*
 Baudon, Dr. A., Mong de l'Oise. *Moll.*
 Baudrimont, Dr., rue St.-Rémy, Bordeaux. *Palæo.*
 Bavay, Prof. à l'Ecole de Médecine Navale, Grand rue, 45, Brest. *Conchology, Herpetology, Helminthology. C. Ex. L. and F. W. Shells.**
 Bayle, Ingénieur en chef des mines, 118, rue d'Assas, Paris. *Palæo.*
 Beandoin, Victor. Péronne. *Coleopt.*
 Béchamp, Dr. Univ. Cath., 8, rue Beauharnais, Lille.
 Bécларd, Prof. Dr., 65, Boulevard St. Michel, Paris.
 Beequerel, Ed., 57, rue Cuvier, Paris. *Phys.*
 Bedel, Louis, rue de l'Odéon, 20, Paris. *Coleopt.*
 Bedorez, Prof. Lycéum, 60, rue de Flore, Le Mans. *Phys.*
 Bellerade, Bial de, Place Henri IV., Bordeaux. *Conchology, Entomology.**
 Bellier de la Chavignerie, E., Naturaliste, rue St. Louis, 35, Evreux (Eure). *Ent.: Lepid. and Coleopt. C. Ex. First-class specimens.*
 Belon, Prof. Paul, rue du Plat, 25, Lyon (Rhône). *Coleopt. C. Lathridiidae and Longicorns of the globe. Ex.*
 Beltremieux, Conrad, Chevalier de la Légion d'Honneur, rue des Fonderes, 48, La Rochelle (Charente-Inférieure). *Geol., Palæo., Zool. Ex.*
 Beltremieux, Edouard, 42, Jardins, Rochelle. *Geol.*

- Benoist, A., Beaugency. *Coleopt.*
 Benoist, Emile, rue de la Franchise, 6, Bordeaux. *Palæo.*
 Benoit, Dr. R., Pavillon de Breteuil par Saint-Cloud (Seine-et-Oise).
Phys.
 Bénouville, Léon, rue de Seine, 53, Paris. *Ent. : Neuropt.*
 Bérard, Charles, La Garde, near Montlieu. *Coleopt.*
 Berchon, Dr. Ernest, Directeur du Service Sanitaire de la Gironde des
 Landes, des Basses Pyrénées, et de la Charente Inf., Pauillac
 (Gironde). *Zool., Geol., Anth. C. Ex.*
 Berdoulat, Jules, Miremont. *Coleopt.*
 Berger, Eugène-Louis, rue Berthollet, 17, Paris. *Coleopt.*
 Berger, Dr. Jules, Dir. de l'Ecole de Médecine, rue Lafayette, 5, Gre-
 noble (Isère). *Coleopt.*
 Berher, Dr. E., Epinal. *Bot.*
 Bernard, Prof., Cluny (Saône-et-Loire). *Chem.*
 Bernard, Henri, Gonneville par Criqueotot-l'Esneval (Seine-Inférieure).
*Gen. Bot. : spec. Algæ. C. Ex.**
 Bernard, Dr. Marius Blaise, Quai Saint Pierre, 2, Cannes. *Anth. C.*
 Bernard, Pharmacien-major, La Rochelle (Charente Inférieure). *Mycol.*
ogy.
 Bernard de Montessus, Dr. Ferdinand, Pres. Soc. des Sciences Naturelles
 de Saône-et-Loire, Châlon-sur-Saône (Saône-et-Loire). *Palæo.,*
*Geol., Min., Orn., Ent. : Lepid., Coleopt. C. Ex.**
 Bernardin, Camille, Brie-Comte-Robert. *Bot.*
 Bernault, Abbé, rue des Bouillis, 25, Blois. *Palæo.*
 Berne, Dr. Paul, A.B., B.Sc., 63, Boulevard St. Germain, Paris. *Zool.,*
Anth., Hist. C.
 Berthelot, Marcelin P. E., Mem. Acad. Sci., rue Mazarine, 3, Paris.
*Phys.**
 Berthoule, rue de Seine, 87, Paris. *Pisciculture.*
 Berthoumieu, V., Curé, Bayet in St. Pourçain (Allier). *Bot. : Ent.,*
Lepid.
 Bertillon, Dr. Prof., de Démographie à l'Ecole d'Anthropologie de Paris,
 rue des St. Pères, 18, Paris. *Demography, Mycology. C.*
 Bertin, Dir. Normal School, rue d'Vim, 45, Paris. *Phys.*
 Bertin, J., rue de la Petit-Porte, 5, Rouen. *Ent. : Coleopt.*
 Bertin, Louis Emile, Ingénieur de la Marine, rue de la Rampe, 1, Brest.
 Bertot, Pharmacien, Bayeur (Calvados). *Bot.*
 Bertrand, Prof. Dr. Ch. Eug., Grande Route de Béthune, 17, Loos, near
 Lille. *Bot.*
 Bertrand, Manel, Ingénieur au Corps des Mines, rue St. Guillaume, 29,
 Paris. *Geol.*
 Bescher, Auguste, rue Royale-St.-Honoré, 8, Paris. *Coleopt.*
 Bescherelle, Em., rue de Sèvres, 45, Paris. *Bot.*
 Béthune, Albert, rue Jeanne-d'-Arc., Reims. *Con., Ent. : Coleopt., Geol.**
 Bétis, Louis, rue du Faubourg du Temple, 19, Paris. *Coleopt.*
 Bezancon, Dr. Alph., rue de Tournons, 29, Paris. *Palæo., Con.*
 Bial de Bellerade, Mérignac (Aux Tarres), near Bordeaux (Gironde).
Ent. : Coleopt., Carabidæ, Phytophages. C. Ex.
 Bignon, Louis, Lassay. *Ent. : Coleopt.,*
 Bigot, rue Michel Angelo, 23, Paris. *Ent.*
 Bigot, F. A., Place de l'Hôtel-de-Ville, 10, Versailles. *Ent. : Lepid.*
 Bigot, J. M. F., Officer d'Acad., Mem. Soc. Ent. de France, rue Cambon,
 27, Paris. *Ent.**
 Billet, Albert, rue Vauhnelin, Paris. *Geol.*
 Billiet, P., Precepteur Tauvres (Puy de Dôme). *Bot., Phanerogams and*
Vascular Cryptogams. C. Ex. Plants of Monts-Dôres and Mont.
Dômes and Central France, for plants of Europe, N. America, Al-
giers, and Asia Minor.

- Bioche, Alphonse, rue de Rennes, 57, Paris. *Geol.*
 Blanc, Edouard, Cerey-la-Tour. *Coleopt.*
 Blanc, Marius, Quai du Canal, 22, Marseille. *Coleopt.*, *Lepid.*, *Hemipt.*
 Blanchard, Emile, Memb. Acad. Sci., rue de l'Université, 34, Paris.
Ent.: *Coleopt.*
 Blanchard, J., Bot. Gar., Brest. *Bot.*
 Blanchard, Dr. Raphaël, Prof. Agrégé à la Faculté de Médecine, Sec.
 Général de la Soc. Zool. de France, rue Monge, 59, Paris. *Comp.*
Anat., *Physiol.*, *Vert.*, *Palæo.*, *Zool.**
 Blanche, Dr. Prof. Emmanuel, Boulevard Canchois, Rouen. *Bot.*
 Blandeau, Dr., Dijon. *Ent.*
 Bland, Ch., St.-Germain-de-Prinçay, par Chantonnay. *Coleopt.**
 Blavet, A., Président de la Société d'Horticulture, Etampes (Seine-et-
 Oise). *Bot.* C. Ex.*
 Blavy, Alfred, rue Barallerie, Montpellier. *Mic.*
 Bl. de Paravicini (Vicaunt de), 54, Quai de Billy, Paris. *Gasteropods*,
Cephalopods. C.
 Bleicher, Prof., Nancy. *Nat. Hist.*, *Geol.*, *Palæo.*
 Blense, Léon, 36 rue de Paris, Rennes. *Coleopt.* Offre des livres d'histoire
 naturelle.*
 Blonay, Roger de, rue de Larochefoncauld, 23, Paris. *Coleopt.*
 Blondeau, Dr., rue Buffon, 21, Dijon. *Coleopt.*
 Boas-Bousson, J., 28, rue de Lyon, Lyon. *Chem.*
 Bobierre, A., Dir. Agric. Station, rue Voltaire, 12, Nantes. *Bot.*, *Agric.*
 Boillat, Ch., Bresse. *Geol.*, *Coleopt.*
 Bois Désiré, rue Cuvier, 57, Paris. *Bot.*
 Boissal, Prof. Emile, Lycée de Montluçon (Allier). *Geol.*, *Min.*, *Palæo.*,
Marine Con. C. of 5,000 specimens. Ex. fossils and minerals of
 France for the same, or F. W. Shells of other countries.
 Boissert, Observatory, Paris. *Ast.*
 Bompar, Dr. Felix, Portets, Gironde. *Bot.*
 Bompart, rue des Huguenots, 17, Orleans. *Coleopt.*
 Bon, Dr. Gustave C. le, rue Vignon, 29, Paris. *Anth.* C. Ex. for
 Crania.
 Bonaparte, Prince Rol., Caur de la Reine, Paris. *Anth.*, *Eth.*, *Arch.*
 Bonnafont, Dr. T. P., rue Mogador, 3, Paris. *Otology*, *Chirurgy.*
 Bonnaire, Baron Archille, rue St. Méry, 114, Fontainebleau. *Coleopt.*
 Bonnet, Dr. Edmond, rue Geoffroy St.-Hilaire, 34, Paris. *Bot.*
 Bonneuil, Vicomte Roger de, rue St.-Guillaume, 31, Paris. *Coleopt.*
 Bonnet, Gardon, Maître de conférences à l'Ecole normale supérieure,
 rue Amyot, 7, Paris. *Bot.*
 Bonnière-Néron, Place Saint Gervais, 83, Rouen. *Bot.**
 Bonvouloir, Vicomte Henri de, Boulevard St.-Germain, 215, Paris. *Cole-*
opt.
 Bony, Vicomte G. de, rue de Passy, 84, Paris. *Ent.*: *Coleopt.*
 Bordère, Instituteur, Botaniste, Gèdre, Luz-St.-Sauveur, Hautes-Pyrénées.
Bot. C.*
 Bordier, Dr., Saillans, près Vif. *Anth.*
 Borner, Ed., Quai de la Tournelle, 27, Paris. *Bot.*, *Algæ.**
 Bouat, Gustave, 11, rue Malakoff, Grenoble. *Bot.*
 Boucard, Adolphe, Voyageur Naturaliste, Officier d'Académie, Chevalier
 de l'ordre royal de la Conception, 13, rue Guy de la Brosse, Paris.
Palæo., *Ethnog.*, *Orn.*, *Ent.*, *Coleopt.* C. Buy, sell, or exchange.*
 Bouchard, Prof. Dr., rue de Rivoli, 174, Paris.*
 Bouché, l'Abbé, Curé à St.-Maurice l'Exil, par le Péage (Isère). *Ent.*:
Coleopt., *Lepid.* C.*
 Boudier, Emil, Place du Marché, Montmorency. *Coleopt.*
 Bouju, Alphonse, rue de la République, 82, Rouen. *Coleopt.*

- Boulard, rue du Battoir, 9, Paris. *Ent.*
- Boulay, l'Abbé, D.Sc., Prof. à l'Université Catholique, rue des Frères-Vaillant, 9, Lille (Nord). *Bot.* C. Ex. Mosses and Vegetable Fossils.*
- Boullet, Eugène, Place Faidherbe à Corbie (Somme). *Lepid. of the world.* C. Many duplicates for ex.*
- Bourgeois, Jules, Bibliothécaire-adjoint de la Société Ent. de France, 38, rue de l'Ecliquier, Paris. *Ent.: Coleopt. of Europe, Foreign Malacodermata.* C. Coleoptera of Europe and Malacodermata of the globe, ex. or buy.*
- Bourgeois, Dr. Louis, Mesnil Béaume prés. Em (Seine-Inférieure). *Bot., Orn.*
- Bourgougnon, Claudius, Mem. Soc. Bot. de France, Chassignet par Châtelle (Allier). *Bot., Agric.* C. Ex.
- Bourguignat, René, rue des Ursulines, St. Germain en Laye (Seine-et-Oise). *Con.*
- Bouriez, E., fils, Grande-Place, 6, Tourcoing. *Lepid., Sericulture.*
- Bourlet de la Vallée, Fondateur et Directeur du Jardin Bot. du Hâvre, Gravelle (Seine Inférieure). *Bot.**
- Bourru, Dr. H., rue de la Forêt, Rochefort, S. M. *Nat. Sci., Hygiene.*
- Boursier, Ch., rue de la Poissonnerie, 26, Nancy (Meurthe et Moselle). *Lepid., Minerals, Fossils.* C. Lepidoptera and Fossils Ex.
- Boury, Eugène de, Chateau du Féméricourt, par Vigny (Seine et Oise). *Geol.*
- Boury, Eugène de, Membre de plusieurs Soc. Savantes. Théméricourt par Vigny (Seine et Oise) *Eocene Fossils, Mathildia, Scalaria, Aicrsa*, recent and fossil. Living shells from Gulf of Gascoyne for ex.*
- Borssefier, Officier demarine, rue du Rempart, 47, Rochefart sur Mer. *Geol., Palæo.* C. Ex.*
- Bouteiller, Prof. Ed., Provins. *Ent., Coleopt., Bot.*
- Bouthery, Dr. Charles Auguste, Langeais. *Coleopt.*
- Boutillier, Louis Roucherolles le Vivier (Seine Inférieure). *Geol., Palæo., Min., Conch.*
- Bouvet, G., Pharmacien, rue Levezeu, Angers. *Bot.*
- Bouviér, A., Naturalist, Bourg (Ain), (formerly, 55, Quai des Grands Augustins), Paris. *Orn., especially African Mam., Anthropoids. Malacol.* C. 90,000 birds. Ex. and sell.
- Bouvier, Fernand, rue de Chevalier Rose, 6, Marseille. *Coleopt.* Ex. Offers spec. from France and Algiers. Wishes correspondents.*
- Bouvier, Paul, rue du Chevalier Rose, 6, Marseille. *Conchology.* C. Ex. Offers specimens of France, Mediterranean, New Caledonia, Algiers, and India.*
- Bovis, François, rue Rondelet, 10, Paris. *Ent.: Lepid., Coleopt.*
- Brabant, Edouard, Cambria. *Bot.**
- Brame, Prof. Dr. Ch., Tours. *Chem.*
- Brand, F. V., Archiac (Charente Inférieure). *Bot., Geol, Ent.: Lepid., Coleopt.* C. Ex.*
- Brandenburg, I., rue de la Verrerie, Bordeaux. *Apiculture.*
- Branly, Edouard, D.S., M.D., Prof. Phys. l'Institut Catholique de Paris, Avenue de Bretenil, 42, Paris. *Phys.**
- Bras, Dr. A., Villefranche du Rouerque (Avevron). *Bot.*
- Brechemin, Louis, rue du Val-de-Grâce, 18, Paris. *Coleopt.*
- Brésillard, André, Place du Collège de France, 9, Paris. *Min., Geol.*
- Brévière, L., Port Ste. Marie (Lot-et-Garonne). *Con., Bot.*
- Briard, Dr. E., 36, rue des Carmes, Nancy. *Bot.**
- Brillouin, Prof. Marcel, Faculté des Sciences, de Toulouse. *Phys., Elect.**
- Briquel, C., rue de Viller, 32, Luneville. *Coleopt.*

- Brisout de Barneville, Henri, Saint-Germain-en-Laye. *Coleopt.*
 Brisout de Barneville, Charles, rue de Pontoise, 15, Saint-Germain-en-Laye. *Coleopt.*
 Brissaud, Prof., Lyceum Charlemagne, rue Mazarine, 9, Paris.
 Brochon, E. Henri, 25, rue du Temple, Bordeaux. *Geol.*
 Brochon, H., Pres. Soc. Linnéenne, Bordeaux. *Bot.*
 Brongniart, Charles, Muséum d'Histoire Naturelle, rue Guy-de-la-Brosse, 8, Paris. *Zool., Palæo., Bot.* C. Fossils of the Carboniferous, Insects, and Fishes. Ex.*
 Brown, Robert, 39, Pav des Chartroëns, Bordeaux. *Ent.*
 Brown-Séguard, Charles Edouard, M.D., Collège de France, Paris.
 Brun, l'Abbé, Grand-rue, Nogent-sur-Seine. *Coleopt.*
 Brun-Buisson, Dr., rue Sermorens, Voiron (Isère). *Coleopt., Lepid.*
 Brunaud, Paul, 3, rue Saint-Vivien, Saintes. *Bot.*
 Brunet, Jean-Marie, Cazavet, near Prat. *Coleopt.*
 Bucaille, E., Membre des Sociétés Géologiques de Normandie, de France, du Nord, etc., rue St. Vivien, 132, Rouen (Seine-Inférieure). *Geol., Palæo.* C. Fossils of Normandy. Ex. Fossils, Echinoids, Brachiopods.*
 Buequoy, Dr. E., 14 rue Foy, Perpignan. *Con.*
 Buffet, Paul, 99, Rue d'Aboukir, Paris. *Ent.: Lepid.*
 Buquet, Lucien, St.-Placide, 52, Paris. *Coleopt.*
 Bureau, Charles Albert, Pharmacien, Administrateur du Musée, rue St.-Aubert, 7, Arras. *Lepid. of Europe, Sericulture.* C. Ex.
 Bureau, Edouard, Quai de Béthune, 34, Paris. *Coleopt., Bot.*
 Bureau, Dr. Louis, 15, rue Gresset, Nantes. *Orn.*
 Busch, G., rue Pierre-Bertrand, 12, Boulogne-sur-Mer. *Coleopt.*
 Buysson, Vte. Henri du, Château du Vernet, Broût Vernet (Allier). *Ent.: Coleopt., Bot., Filices, Graminæ.* C. Ex. French specimens for American. Desires Entomological correspondents in America and other parts of the world.*
 Buysson, Vte. Robert, Château du Vernet, Broût Vernet (Allier). *Bot., Crypt., chiefly Characæ, Musci, Hepaticæ, Lichens, Algæ.* C. Ex. Desires numerous correspondents in all countries.*
 Cabanne, Paul, Géomètre, Aide Naturaliste au Muséum, Bordeaux. *Palæo., Geol., Min., Lithol., Anth., Arch.* C. Ex.*
 Cabasse, Bartholomy, rue d'Aubagne, 22, Marseille. *Bot., Palm-trees.*
 Cacussel, Frederic, Dir. des Postes et Telegraphs, Drônix, Valence. *Gen. Ent., Palæo.**
 Cahours, Auguste A. T., Mem. Acad. Sci., Paris. *Chem.*
 Caille, A., Bot. Gar., Bordeaux. *Bot.*
 Cailletet, Louis, Institut, Châtillon-sur-Seine. *Bot., Min.*
 Caix, De Saint-Aymour, Vicomte Am. Château d'Ognon, près Barbéry (Oise), and rue de Milan, 11, Paris.
 Cantagrel, Polytechnic School, Boulevard Malesherbes, 145, Paris.
 Capineau, Charles, Beauvais (Oise). *Bot.*
 Capus, G., rue de Buffon, 53, Paris. *Bot.*
 Caralp, Préparateur de Géologie et Minéralogie à la Faculté des Sciences, rue des Chapeliers, 15, à Toulouse. *Geol.*
 Cardon, Ch., rue du Rempart, 3, Tours. *Coleopt.*
 Cardot, Jules, Agriculteur, Stenay (Meuse). *Bot.* C. Ex. Phanerogams and Musci of France for those of America.
 Carez, Léon, 36, Avenue Hoche, Paris. *Strat. Geol.* C.*
 Carlet, Dr. Gaston, Prof. à la Faculté des Sciences et à l'Ecole de Médecine, rue Villars, 3, Grenoble (Isère). *Biol., Zool.**
 Carnot, Prof. Adolphe, Ingénieur en chef des mines, Inspecteur de l'Ecole des Mines, Boulevard St. Michel, 60, Paris. *Agric., Min., Geol., Chem.**

- Caron, A. D., rue Joinville, 22, Havre. *Coleopt.*
 Caron, E., Rubempré. *Bot.*
 Caron, Victor, St.-Amour (Jura). *Palæo.*
 Carpentier, Ernest de, Clos-Barrey, Commune de Dosnon par Orcis-sur-Orbe. *Sylviculture.*
 Carpentier, Léon, Secrétaire de la Société, Linnéenne du Nord de la France, rue de la Pâturée, 16, Amiens. *Mic., Palæo., Ent.: Coleopt., of Somme et Oise, Parasites of Insects.*
 Carret, l'Abbe A., Prof. Inst. of Chartreux, Lyon. *Coleopt.*
 Carrière, E. A., rue de Vincennes, Montreuil-sous-Bois (Seine). *Bot.*
 Carthailac, Emile, Dir. de la Revue; Matériaux pour l'histoire primitive de l'homme; Dir. du Laboratoire d'Anth. de Toulouse, rue de la Chaîne, 5, Toulouse. *Anth., Arch., Eth., Ethnogr. C. Ex.**
 Caste, J., d'Isord, 19, Marseille. *Palæo. C. Ex.*
 Casthelaz, John, rue Sainte-Croix-de-la-Bretonnerie, Paris. *Chem.*
 Castillon, Gérard de, Membre de la Société Entomologique de France et de Suisse, Château de Parron, par Mézin (Lot-et-Garonne). *Coleopt. C. Ex. Native specimens for European and foreign.**
 Caton, J., Prof., rue des Cultivateurs, 7, Pau. *Coleopt.*
 Caulle, Pierre, Rue Berchet, 3, Sedan. *Coleopt. C. Ex.**
 Cauvet, Dr. D., Prof. à la Faculté de Médecine, rue Franklin, 33, Lyon. *Bot., Nat. Hist.,*
 Cavaillé, Augustin, Chemin de Madame, Viroflay (Seine et Oise), *Coleopt., Lepid., Myriopods, Reptiles. C. Ex. Offer Lepidoptera and Coleoptera of Europe for Reptiles and Myriopods.*
 Cavaillé-Coll, Aristide, Avenue du Maine, 15, Paris. *Phys.**
 Cayol, Marius, rue des Moines, 50, à Batignolles, Paris. *Agric., Coleopt.*
 Cazalis de Fondouce, Paul, rue des Etures, 18, Montpellier. *Geol., Arch., Anth. C.**
 Certes, Adrien, Inspecteur des Finances, rue Barbet de Jouy, 21, Paris. *Physiol., Infusoria and Protozoa. C. Ex. Mic. slides a specialty.*
 Cessac, le Comte Pierre de, Chât. de Mouchetar Guéret (Creuse). *Geol.*
 Chaignon, Vicomte L. de Cuiseaux. *Geol., Min.*
 Chaix, J. St. Etienne, Loire. *Bot. C. Ex.*
 Chalande, Henri, Membre de la Soc. d'Histoire Naturelle de Toulouse, rue des Couteliers, 46, Toulouse. *Bot., Con. C. Ex. Wishes plants and shells of all countries.*
 Chalande, Jules, Membre de la Société d'Histoire Naturelle, rue des Couteliers, 51, Toulouse. *Ent.: Coleopt., Reptiles. C. Ex. Coleoptera of France for those of all countries.**
 Chambovet, rue du Vieux-Montaux, St. Etienne. *Coleopt.*
 Champenois, Amédée, Inspecteur des forêts, Autun (Sône-et-Loire). *Coleopt., Hemipt. C. Ex.**
 Chanay, Pierre, Secrétaire de la Soc. Linnéenne et de la Soc. Botanique de Lyon, Cours d'Herbouville, 12, Lyon. *Bot.: Phanerogams, European and Foreign, Ent.: Coleopt., and Hemiptera of Europe. Foreign Lamellicorns and Sternoxes. C. of herbs and insects. Ex. Desires correspondents, especially in Europe and America.*
 Chancourtois, de, Inspecteur général des mines; Prof. à l'Ecole des Mines, rue de l'Université, 10, Paris. *Geol.*
 Chanrion, l'Abbé, Prof. Seminary of L'Argentière, Duerne. *Coleopt.*
 Chaper, Maurice, Mineralogical Society, rue St. Guillaume, 31, Paris. *Geol., Con.*
 Chappui, Maurice, rue Bausset, 14, Vaugirard, Paris. *Coleopt.*
 Charbonneaux, Emile, rue du Bourg St.-Denis, 98, Reims (Marne). *Ent.: especially Coleopt. C. 1,500 species. Ex. Coleoptera of*

Reims for those of all countries, especially Carabidæ and Longicornus.

Chardon, Gabriel, Bureau central du Télégraphe, Constantine. *Coleopt.*
Chargueraud, A., Jardinier en chef à l'Ecole Vétérinaire, Alfort (Seine).
Bot. C.

Charpentier, A., Prof. de Phys. Med. à l'Univ., Nancy. *Phys.*

Charpy, Léon, Membre de la Société, minéralogique de France et de la Société Paléontologique (Suisse), Saint-Amour (Jura). *Min., Geol., Petrology. C. Ex.* Minerals, French and foreign; fossils, tertiary, cretaceous, jurassic, liassic; Rocks.*

Charpy, Victor, Ancien Notaire, Saint-Amour (Jura). *Moll. C. Ex.*
L. and F. W. shells of France and foreign.*

Charreyre, Jules, 7, Place de l'Eglise St. Michel, Marseille. *Bot., Physiol.*

Chatin, Gaspard A., Mem. Acad. Sci., rue de Rennes, 129, Paris. *Bot.*

Chatin, Prof. Dr. Joannes, Boulevard Saint-Germain, 128, Paris.

Chaumont, E., 14, rue Moutyon, au premier. *Geol., Org. Chem., Elect., Photog., Ast. C. Ex.*

Chauvet, Gustave, Notaire, Secrétaire de la Société Archéologique de la Charente, Ruppec (Charente). *Arch. C. Arch.,* especially of the valley of the Charente.

Chérot, A., Polytechnic School, Quai de Billy, 10, Paris.

Chervin, Dr. Arthur, Dir. of the Paris Inst. for the cure of Stammering, Avenue Victor Hugo, 10, Paris.*

Cheux, Albert, rue Delaâge, 47, Angers. *Meteo., Ast., Min., Ent.; Lepid., Geol., Palæo. C. Ex.**

Chevalier, E. l'Abbé, Armeney (Haute-Savoie). *Bot., Coleopt.*

Chevreaux, Edouard, le Craisic, Loire Inférieure. *Zool., Amphipode Crust.*

Chevrolat, Auguste, rue Fontaine-St.-Georges, 25, Paris. *Coleopt.*

Chinient, Armand Lucien, Officier d'Académie, rue Lacépède, 34, Paris.
Nat. Hist., Ent. C. Insects of all kinds, principally Lepidoptera.
Ex.

Chiron, du Brossay, rue Ménage, 19, Angers. *Coleopt.*

Chomienne, Léon, Pharmacien, Cours de l'Intendante, 27, Bordeaux.
Geol.

Chouillou, Edouard, Quai du Havre, 13, Rouen. *Chem.*

Claudon, Edouard, Ingénieur, Boulevard D'Enfer, 6, Paris. *Chem., Min.**

Clavaud, Armand, rue Mondenard, 30, Bordeaux. *Bot.*

Clément, A. L., rue Lacépède, 34, Paris. *Coleopt.*

Clément, Stan., 7, rue Maison-Carrée, Nîmes. *Con., Orn.*

Clet, Jean, Quai de Brosses, Grenoble. *Coleopt.*

Clin, Dr. Ernest M., rue Racine, 14, Paris. *Chem.*

Cloizeaux, Prof. Alfred Des, Muséum, rue Monsieur, 13, Paris. *Min.*

Clos, Prof. Dominique, Prof. de Botanique à la Faculté des Sciences, Directeur du Jardin des Plants, Allée des Zéphirs, 2, Toulouse
Bot. C.

Collet, Alfred, Lieutenant de Vaisseau, Répétiteur à l'Ecole Polytechnique, 151, Boulevard Magenta, Paris. *Ast., Geodesy.**

Collier, E. rue Limas, 10, Avignon, *Bot., Palæo., Geol., Anth., Arch., Hymen., Coleopt., Hemipt., Moll. C. Ex.**

Collignon, Dr. René, Aide-Major de 1ère classe au 1er Bataillon de Chasseurs à Pied, Verdun sur Meuse (Meuse). *Anth., Craniology. C. Ex.* ancient and modern, against American of any kind, or the crania of Oceanica.

Collot, Louis, Prof. Faculté des Sciences, Dijon. *Geol.**

Colombet, Jean, rue Monge, 52, Paris. *Ent., esp. Lepidoptera, Coleoptera.*

- Combes, Jacques Ludomir, Chevalier de l'Ordre de Charles III., Officier de l'Académie, Château de la Dausse, Monflanquin (Lot-et-Garonne). *Geol., Palæo., Arch. C. Ex.*
- Comerford-Casey, Rev. G. E., M.A., F.L.S., F.G.S., Nice.*
- Comme, Jean, rue Belleville, 15, Bordeaux. *Bot.*
- Condamy, rue des Bazines, 33, Angoulême. *Truffles and Mushrooms.*
- Constant, A., Golfe-Juan (Alpes-Maritimes). *European Lepid., spec. Microlepid.**
- Contes, Baron G., Avenue de l'Alma, 62, Paris. *Coleopt.*
- Coppet, De, Louis C., Ph.D., Villa Irène, aux Bournettes, Nice. *Crystal., Chem., Phys.**
- Coquerel, A., rue du Thym, Impasse Leroy, Caudebec-les-Elbeuf. *Ent., Coleopt., Bot.*
- Corbière, Prof. F., Argentan. *Bot.*
- Coret, Simon-Paul, rue Malissier, 7, Puteaux. *Coleopt.*
- Carez, Dr. Léon, Avenue Hoche, 36, Paris. *Geol.*
- Cornil, Prof., 183, Boulevard St. Germain, Paris.
- Cornu, A., Memb. J. l'Acad. des Sci., Ing. en chef des mines, Prof. à l'Ecole Polytechnique, rue des Ecoles, 38, Paris, *Phys.*
- Cornu, Maxime, Professeur de Culture au Muséum d'histoire naturelle, 27, rue Cuvier, Paris.
- Cosserat, Prof. Léon, Grande-Place, 21, Armentières. *Geol.*
- Cossigny, Ch. de Courcelles, par Clercy (Aube) *Geol.*
- Cosson, Ernest S. C., Mem. Acad. Sci., Rue de la Boétie, 7, Paris. *Bot.*
- Costa de Beauregard, le Comte Paul, Ravine, near Chambéry. *Coleopt.*
- Coste, Dr. Ulysse, Avenue de Toulouse, 3, Montpellier.
- Cotard, Charles, Polytechnic School, 60, rue de la Chaussée d'Antin, Paris.*
- Cotteau, Boulevard St. Germain, 17, Paris. *Palæo. (Echinodermata).*
- Coudère, Prof., Camonil, près Rodez (Aveyron). *Bot., Coleopt. C. Ex.*
- Couette, Maurice, rue Volney, 2, Angers. *Coleopt.*
- Coulet, Auguste, Douibes, near Digne. *Coleopt.*
- Coulon, Léon, rue Lombarderie, 36, Dieppe. *Coleopt.*
- Courage, l'Abbé Emile, rue Casimir-Périer, 15, Paris. *Coleopt.*
- Courtois, Henri, Château de Muges, par Damazan (Lot-et-Garonne). *Phys., Ast.*
- Coutures, Georges, rue Palais-de-l'Ombrière, 18, Bordeaux. *Coleopt., Otaphylimidae, Claricornes. C. Ex.*
- Couturier, Albert, 2, rue du Calvaire, Sagny-sur-Marne. *Phys., Elect., Chem.*
- Cove, Capt. C. H., St.-Paul-de-Fenouillet. *Coleopt.*
- Crampon, l'Abbé, rue Neuve, 26, Amiens.
- Crocq, W., 3, rue Bergeret, Bordeaux. *Ent.: Coleopt.*
- Croissandeau, Jules, rue du Bourdan Chasse, 15, Orléans, *Metal., Coleopt. C. Ex.**
- Crosnier, Julien, rue d'Illiers, 54, Orléans. *Con.*
- Crosse, Hippolyte, Directeur du Journal de Conchyliologie, rue Tronchet, 25, Paris. *Con., Palæo. C.**
- Crouzil, Dr., de la l'Ecole de la Dalbade, Toulouse. *Coleopt., Moll.*
- Crozel, Georges, Place de l'Hotel de Ville, Vienne (Isère). *Geol., Palæo., Con. C. Ex. L., F. W., and Marine shells, fossils and Mins. of France in ex. for foreign Marine shells and fossils. Correspondence solicited.**
- Cuisin, Charles, Avenue d'Orléans, 20, Paris. *Nat. Hist.*
- Cuisine, Henry de la, rue d'Assas, Dijon. *Lepid., spec. Morpho and Urania.*
- Curie, Jacques, rue de la Visitation, 2, Paris. *Chem.*

- Daffry de la Monnoye, Adalbert, rue de la Barouillère, 9, Paris. *Ent. : Coleopt., Dipt.*
- Dagincourt, Dr. Emmanuel, Licencié es Sci. Nat., Sec. de la Société Géol. de France, etc., 15 rue de Tournon. *Vert. Palæo., Min., Lithol., Inorg. Chem., Metall., Mic., Arch. C.**
- Dalcrau, François, Bourg-sur-Gironde. *Anth., Arch., Eth., Palæo. C.* Nearly 30,000 specimens. Ex. L. and F. W. shells of France and New Caledonia for specimens of Archæology and Ethnography.*
- Damour, Augustin A., Mem. Acad. Sci., rue Vignon, 10, Paris.*
- Darasse, Léon, rue Simon-Lefranc, 21, Paris. *Chem.*
- Daresté, Camille, M.D., D.Sc., Dir. Lab. de Tératologie, à l'Ecole pratique des hautes études, Paris. *Teratology.*
- Darlu, Prof., Lyceum, Bordeaux. *Phil.*
- Darves, Antoine, rue des Ecoles, St. Jean de Maurienne (Savoie). *Coleopt.*
- Dat, Charles, Quai des Violettes, 4, Amboise. *Coleopt.*
- Daubree, G. Auguste, Boulevard Saint-Germain, 254, Mem. Acad. Sci., Paris. *Min., Geol.**
- Daudet, Henri, rue de Magenta, 5, Asnières (Seine). *Lepid.*
- Daurel, J., Allées de Tourny, 25, Bordeaux. *Bot.*
- Dautzenberg, Philippe, rue de l'Université, 213, Paris. *Con.* Desires exchanges.
- David, Dr., 23, rue Amelos, La Rochelle. *Bot.*
- David, l'Abbé, Armand, Ancien Missionnaire en Chine, rue de Sèvres, 95, Paris. *Orn., Coleopt., Lepid. C.* Ex. Offers Coleoptera and birds of China.
- Davy, Marie, Montsonris, Paris. *Meteo., Ast.*
- Debat, Louis, Mem. Soc. Botanique de Lyon, Place Perrache, 7, Lyon. *Crypt. Bot., Mosses of France, Mic. C.* Ex.*
- Debray, Ferdinand, Prof. à l'école des Sci., Alger. *Fungi, Algæ. C.* Ex.
- Decharme, Doct. ès Sc., Chevalier de la Légion d'honneur, Prof. de Physique de l'Univ. (en retraite), Officier de l'Instruction Publique, rue Laurendeau, 82, Amiens. *Phys.**
- Decène-Racouchot, Alfred, Antoine (Luzy). *Coleopt.**
- Defargues, Capt., Boulevard des Iles-d'Or, 2, Hyères. *Coleopt.*
- Defaud, Gabriel, Clermont-Ferrand. *Coleopt.*
- Degrange-Touzin, A., rue de Temple, 24, Bis., Bordeaux. *Geol., Min. C.* Miocene fossils in ex. for fossils and minerals.
- Dehérain, P. P., Prof. au Muséum d'Histoire Naturelle, rue d'Argenson, 1, Paris. *Vegetable Physiol., Agric. C.* Ex.
- Dehlinger, J., rue de Lévis, 76, Paris. *Ent. : Coleopt., Bot.*
- Delaby, Edmond, rue Neuve, 10, Amiens. *Coleopt.*
- Deladerrière, Emile, Avocat, rue Capron, 8, Valenciennes (Nord). *Zool., Ent., Palæo., and Botany of France. C.* Vert., Invert. (Insects, Mollusks, etc.), Plants and Fossils of France. Ex.*
- Delafond, Frédéric, Ingénieur en chef des Mines à Châlon-sur-Saône. *Geol.*
- Delagrangé, Charles, Imprimeur, Besançon (Doube). *Ent. : Coleopt., Lepid. C.* Ex.
- Delahaye, Jules, rue Brezin, 15, Montrouge, Paris. *Lepid.*
- Delahaye, Victor, rue de la République, 84, Rouen.
- Delaire, Boud. St. Germain, 135, Paris. *Geol.*
- Delalande, H., rue St.-Georges, 34, Rennes. *Coleopt.*
- Delamair, Henri, Jarnac. *Ent., Coleopt., Lepid.*
- De Laplanche, Maurice, Château Laplanche, par Luzy, Nièvre. *Ent., Coleopt. C.* Ex.
- De Lapparent, 3 rue de Tilsitt, Paris. *Geol.*

- Delarue, Pierre, rue d'Auteuil, 6, Paris. *Coleopt.*
 Delattre, Edmond, Boulevard du Prince-Eugène, 63, Paris. *Coleopt.*
 Delauney, Felix-Julien, Cherbourg. *Coleopt.*
 Delavoie, rue Gambetta, 35. Rochefort sur Mer. *Lepid. C.*
 Deleveau, Prof. Paul, Lyceum, Orleans. *Chem.*
 Delfortrie, rue de Pessac, 66, Bordeaux. *Palæo.*
 Delherm de Larçenne, Prof. d'Histoire Naturelle, Gimont (Gers). *Coleopt., Hymenop., Bot. C. Ex.*
 Delort, Prof., Saint-Flour, Cantal.
 Deloynes, Paul, rue de la Course, 113, Bordeaux. *Bot.*
 Delplanque, P., Préparateur à la faculté de Med., Lille. *Tératology.*
 Délugin, A., Pharmacien, rue Denis Papin, 33, Blois (Loire-et-Cher). *Coleopt. C. Ex.**
 Demaison, Charles, Ingénieur Civil, rue Rogier, 9, Reims. *Ent.: Coleopt. C. Ex. Coleoptera of France, Algiers, Egypt, and Syria.*
 Demaison, Louis, Archiviste Paléographe, rue Rogier, 9, Reims. *Ent.: Lepid. C. Ex.*
 Demarque, Firmin, Cubzac-d'Aude. *Coleopt.*
 De Mortillet, Adrian, St.-Germain-en-Laye (Seine-et-Oise). *Anth., Arch. C. Ex.**
 Denans, Albert, rue Château Redou, 29, Marseille. *Moll. C. Ex.*
 Denis, Fernand, rue Mautrec, 1, Bordeaux. *Bot.*
 De Payan-Dumoulin, Grignan (Drôme). *Palæo. C.*
 Deprez, Marcel, rue Champollion, 15, Paris. *Phys.*
 Depuiset, Alphonse, Naturalist, rue des Saints-Peres, 17, Paris. *Lepid.*
 Derbès, Prof., rue Reynard, 35, Marseille. *Bot.*
 Derenbourg, Prof. Hartwig, Boulevard Saint-Michel, 39, Paris. *Palæo.*
 Dermigny, C., Péronne. *Coleopt.*
 Dert, L., rue de l'Eglise St.-Senrin, 16, Bordeaux. *Coleopt.*
 Deruelle, J., rue de Vangirard, 199, Paris. *Bot.*
 Desage, Ferdinand, rue Saint-Fort, 20, Bordeaux. *Bot.*
 Desains, Quentin P., Mem. Acad., Sci., Paris. *Phys.*
 Desbrochers de Loges, Jules, Naturaliste, Ardentes, near Châteroux (Indre). *Descriptive Entomology, Coleoptera of the ancient world, N. of Africa, Curculionidæ, Brenthidæ, and Cassididæ of the globe. C. Ex.**
 Deschamps, E., rue Jean-Cousin, 3, Sens. *Coleopt.*
 Deschamps, F., rue St.-Mathieu, Rouen. *Coleopt.*
 Deschange, Emile, Longuyon (Meurthe-Moselle). *Lepid., Sericulture.*
 Sell, buy, or ex. *Lepidoptera, Cocoons, Caterpillars, and Eggs of all countries.*
 Des Gozis, Maurice, Place de l'Hôtel-de-Ville, Montluçon (winter in Paris). *Coleopt.*
 Deslongchamps, Prof. M. E., Caen (Calvados). *Bot., Coleopt.*
 Desmarest, Eugène, Aide Naturaliste, Muséum, rue Cuvier, 57, Paris. *Coleopt.*
 Designolle, Paul, rue du Bac, 40, Paris. *Orn., Lepid., Coleopt. C. Ex.*
 Dessaignes, Victor, Vendôme. *Chem.*
 Destermes, Prof., Collège, Figeac. *Coleopt.*
 De Seynes, Jules, 15 rue Chanaleilles, Paris. *Bot.*
 Detaille, C., Cour de Rohan, Paris. *Ast.*
 Detaille, P., Senonches. *Coleopt.*
 De Tarlé, Adolphe, 57 rue Volney, Angers. *Lepid.*
 Détrouyat, Arnaud, Membre de la Société Géologique de France, Bayonne. *Archæology (local). C.*
 Deussault, Philibert, Dessinateur Géographe, rue des Lombards, 12, Paris. *Geog.**
 Devaulx de Chambord, R., rue du Cerf-Volant, 5, Moulins. *Coleopt.**

- Devouzy, Emile Désiré, Vervins. *Coleopt.*
 Deyrolle, Emile, Naturalist, rue de la Monnaie, 23, Paris. *Zool., Geol., Bot.* C. of Coleoptera, Conchology, Lepidoptera, Mammals, Birds, Reptiles, Fishes, Osteology. *Fossils, Min., Rocks.**
 Deyrolle, Henri, rue du Faubourg-Saint-Honoré, 248, Paris. *Ent., Coleopt.*
 Dezanneau, Dr. Alfred, Prof. School Med., Angers. *Bot.*
 Didier, Gerardmer (Vosges). *Ent., Bot.* C.
 Diculafoy, Prof. Dr. Georges, rue Caumartin, 16, Paris. *Med.*
 Dillon, Charles Auguste, Tonnerre. *Coleopt.*
 Dognin, Paul, Villa de la Réunion, 16, Anteuil, Paris. *Lepid.*
 Doüy, Inspeç. primaire, rue des Dia Monlius, 90, Rochefort sur Mer. *Geol., Bot.* C. Ex.*
 Dollé, Maurice, rue Chenizelles, 2, Laon. *Coleopt.*
 Dollfus, Adrien, rue Pierre-Charron, 35, Paris. *Bot., Crustacea, esp. Isopoda.**
 Dollfus, Gustave, rue de Chabrol, 45, Paris. *Geol., Palæo., Con.*
 Dollfus, René, rue Spontini, 1, Paris. *Coleopt.*
 Donnadien, Prof. A. L., D. S., Lyon. *Zool.*
 Dor, D. Henri, Prof. honoraire de l'Université de Berne (Suisse), Quai de la Charité, 2, Lyon. *Ophthalmology, Entomology.* C. *Coleopt.* of Europe.
 Dord, Lieut. Emmanuel, Toulon. *Photog., Gen. Ent., Moll.* C. Ex.
 Dorey, Paul, Sables-d'Olonne. *Coleopt.*
 Douat, Muséum, Lyon. *Zool.*
 Douin, Louis, Normal School, Dragnigan. *Coleopt.*
 Doumerc, Jean, rue Corail, 1, Montauban. *Geol.*
 Doumerc, Paul, Montauban. *Geol.*
 Doumet-Adanson, Nap., Pres. Hort. Soc., Cette. *Bot.*
 Douville, Henri, Ingénieur des Mines, Prof. de Paléontologie à l'Ecole des Mines, Boulevard St.-Germain, 207, Paris. *Palæo., Geol.*
 Doze, Raymond, rue Bonneau, 15, Montpellier. *Coleopt.*
 Dreux, Victor, Vaugirard (Paris). *Coleopt.*
 Drevault, L., rue de l'Arbalète, Paris. *Bot.*
 Drognet, M. A., fils, Lambelle (Côte du Nord). *Ent.*
 Dromineau, Dr., rue des Augustins, Rochelle. *Hygiene.*
 Drouaux, G., rue Sery, Havre. *Geol.*
 Druilhet-Lafargue, Boulevard de Canderán, 173, Bordeaux. *Horticulture.*
 Dubalen, P. E., Pharmacien, St.-Sever (Landes). *Bot., Orn., Arch., Geol., Malacology, Parasites.* C. Ex. L. and F. W. Molluscs. Fossil Molluscs of the Tertiary of the basin of the Adour.
 Dubin, J., Prof., Auch. *Coleopt.*
 Du Bois, rue Madeleine, Blois (Loire-et-Cher). *Bot.: Bryology.*
 Dubois, Albert, rue Richand, 14, Versailles. *Ent.: Coleopt.*
 Dubois, Dr. d'Amiens F., Paris. *Bot.*
 Dubois, Prof. Edmond, rue Cozette, 29, Amiens. *Phys., Nat. Hist.*
 Dubois, Michel, rue Pierre l'Hermite, 24, Amiens. *Ent.: Coleopt., Hemipt.*
 Dubrenil, E., Montpellier. *Bot., Con.*
 Dubrenilh, William, Lormont. *Bot.*
 Du Buysson, H., Château du Vernet, in Brou-Vernet. *Coleopt.*
 Ducharte, P., Mem. Acad. Sci., rue de Grenelle, 84, Paris. *Bot.*
 Duclaux, Prof. Emile, rue Malebranche, 15, Paris. *Agric.*
 Dufour, Edouard, rue de l'Héronnière, 6, Nantes. *Bot.*
 Dufour, Dr. Gustave, Boulevard Latour-Maubourg, 49, Paris. *Coleopt.*
 Dugas, Albert, St.-Maurice-d'Exil, near Vienne. *Coleopt.*
 Dujardin-Beaumetz, Dr., rue de Rennes, 66, Paris.
 Dumesnil, H., rue du Faubourg du Temple, 59, Paris. *Coleopt.: Ent., Lepid.*

- Dumoncel (le Comte T. A. L.), Mem. Acad. Sci., Paris, Lébisey, près Caen. *Elect.*
- Duneau, Ed., Orleans. *Bot.*
- Duparc, Georges, Quai du Louvre, 30, Paris. *Coleopt.*
- Dupart (Abbé), Prof. Petit Séminaire de St. Méen (Ille-et-Vilaine). *Con.*
- Duponchelle, Dr. P., Maître de Conférences à la Faculté de Méd., Lille. *Zool.*
- Dupont, Louis, rue des Bernardins, 36, Paris. *Ent.*, principally *Lepid.* C. Ex. especially with Naturalists of America. Wishes Lepidoptera of N. America in ex. for Insects of Europe, especially Coleoptera and Papilio.
- Dupuy, l'Abbé Dominique, Lectoure (Gers). *Con.*: living L., F. W., and Sea shells. C. Ex.
- Dupuy, G., Angoulême. *Ent.*: *Lepid.*
- Dupuy, Leon, Prof. Lyceum, rue Vital-Carles, 13, Bordeaux.
- Dupuy du Lôme, S. C. H. L., Mem. Acad. Sci., rue Saint-Honoré, 374, Paris. *Geog. and Navigation.*
- Duqué, J., rue Guileraud Moissac (Tarn-et-Garonne). *Arch.*, *Bibliog.*
- Duquesne, A., Pont-Audemer (Eure). *Bot.*, *Zool.*, *Orn.* C. Ex.*
- Durand, Albert, rue de Limoges, 3, Versailles. *Coleopt.*
- Durand, Prof. Edouard, rue d'Assas, 40, Paris. *Geog.*
- Durand, Prof. Eugène, Montpellier. *Agric.*
- Dureau, Alexis, rue des Saints Pères, 49, Paris. *Medicine, Teratol.*, *Anth.*
- Durien de Maissonneuve, E., rue David-Johnston, 39, Bordeaux.
- Dutertre, Emile, Boulevard Montparnasse, 88, Paris. *Geol.*
- Dutreux-Pescatore, Aug., Château de la Celle-St.-Cloud, near Bougival (Seine-et-Oise). *European Lepid.*
- Duval, Antonin Gaulmier, Manufacturier, Chevalier de la Légion d'Honneur, rue Pints-Gaillot, 31, Lyon. *Agric.*
- Duverger, Joseph-Alexandre, Dax. *Coleopt.*
- Duvivier, Sec. Hort. Soc., rue de Grenelle, 84, Paris. *Bot.*
- Ebrard, Sylvain, Firminy. *Ent.*: *Lepid.**
- Edwards, Alphonse M., Mem. Acad. Sci., Paris. *Anat.*, *Zool.*
- Edwards, Henry M., Mem. Acad. Sci., Paris. *Anat.*, *Zool.*
- Elphège, Prof. Seminary, Sainte-Anne-d'Auray. *Coleopt.*
- Emery, Prof. H., rue Verrerie, 32, Dijon. *Bot.*
- Eprémèsnil, Le Comte d', rue de Lille, 19, Paris. *Bot.*
- Ervert, Dr. Jaquet, Cours Lafayette, 3, Lyon. *Ent.* C. Ex. Wishes Coleoptera of Europe and the Hemispheres.
- Estor, Prof. Dr., Montpellier. *Anat.*, *Pathol.*, *Histol.*
- Etienne, Pharmacien, Gournay (en Bray, Seine Inférieure), *Gen Bot.*, esp. *Mosses of Normandy*.*
- Eudes-Deslongchamps, Eugène, Prof. Faculté des Sciences, rue de Geole, 28, Caen. *Palæo.*, *Geol.*, *Zool.*, *Anat.*, *Eth.*, *Ethnog.*, *Vert.*, *Mam.*, *Orn.*, *Ool.*, *Herpetol.*, *Ichth.*, *Crustacea*, *Moll.*, *Radiates*, *Sponges*. C. Ex. Will ex. circulars of Museum of Caen for publications of other Scientific Soc.
- Euthymier, Le Frère, Inst. des Petits-Frères de Marie, St. Genis-Laval près Lyon. *Coleopt.*, *Min.*, *Geol.*, *Arch.*, *Con.*
- Fabre, J. H., Prof. Lycée, Orange. *Coleopt.*
- Fagniet, L. Auguste, Avenue des Gobelins, 26, Paris. *Bot.*
- Fairmaire, Leon, rue du Bac, 94, Paris. *Coleopt.*, *Hymenop.*, *Hemipt. of Europe*. C. Ex.
- Fallot, Dr., rue Cardinal Lemoine, 67, Paris. *Geol.*
- Fallou, Jules, rue des Poitevins, 10 Paris. *Coleopt.*, *Lepid.*, *Hymenop.*
- Fallou, René, rue des Poitevins, 10. *Coleopt.*, *Lepid.*

- Falsan, Albert, Officier de l'Instruction publique, Saint-Cyr-au-Mont d'Or (Rhône). *Geol., Min., Photog. C.*
- Farjasse, Maurice, rue Denfert-Rochereau, 39, Paris. *Con., Geol.*
- Faucard, Instituteur, Bords (Charente-Inférieure). *Bot.*
- Fauconnet, Mary-Louise, Autun., *Coleopt., spec. Longicornes of the World. C.* Offers *Coleopt.* of Europe for Longicornes from all countries.*
- Faulconnier, Eugène, Avenue d'Orleans, 39, Montrouge, Paris. *Neuroptera.*
- Faure, H., Mem. A.R.S., rue de l'Oiseau, Monlins-sur-Allier. *Ent.: Coleopt., Bot. C. Ex.* *Coleopt.* of New World desired for those of Central France.
- Faure, l'Abbé P., Supérieur du Petit Séminaire du Rondeau, Grenoble. *Bot. C. Ex.* 3,100 specimens of the Société Dauphinoise for other specimens and publications.
- Fauvel, Albert, rue d'Auge, 16, Caen. *Coleopt. C.* of Staphylinidæ of the United States. *Ex.* for the *Coleoptera* of America.*
- Favarcq, L., rue du Vernay, 48, St.-Etienne. *Coleopt.*
- Fayol, Henri, Directeur des Louillires de Commandry (Allier). *Geol., Palæo.*
- Fée, Prof. Dr. Félix, à Nantes.*
- Féliciss-Rollin, Jules, rue de Rennes, 72, Paris. *Coleopt.*
- Fellot, Louis, Château de Pierrefilant Rivolet, near Villefranche (Rhône). *Mam., Orn. C. Ex.*
- Féminier, Gabriel, Alais. *Bot., Lithol.*
- Ferlay, Marius, Grand Serre (Drôme). *Bot.*
- Fermond, Ch., rue Pasquier, 23, Paris. *Bot.*
- Figuier, Prof. Dr., Bordeaux.
- Fernique, l'Abbé, rue de Vaucanson, 4, Paris. *Coleopt., Mic.*
- Ferry, Dr. René, St. Dié (Vosges). *Mycology.*
- Fenilleaubois, M., rue de Meuville, 12, Fontainebleau (Seine-et-Marne). *Fungi. C. Ex.**
- Fière, Paul, Mem. Correspondant de la Ste. Fsc. de Numismatique et d'Arch. de l'Assoc. Fsc. pour l'Avancement des Sciences, de la Soc. d'Anth. de Paris, de l'Académie Delphinale, Voiron (Isère). *Palæo., Ant., Arch. C.*
- Fillhol, Prof. H., Boulevard St. Germain, 90, Paris. *Palæo.*
- Fines, É., Dir. de l'Observatoire, Perpignan, Pyrénées-Orientales. *Meteo.*
- Finot, Adrien, Capitaine d'Etat, Major en retraite, rue St. Honoré, 27, Fontainebleau (Seine-et-Marne). *Ent., esp. Orthopt. C. Ex.* and buy. Offers *Orthoptera* of France and Algeria, and desires to buy or ex. *Orthoptera* of the whole world.*
- Finot, Etienne, Clermont-Ferrand. *Chem.*
- Fischer, Dr. Paul, Museum of Nat. Hist., Jardin des Plantes, Paris.
- Fizeau, Armand H. L., Mem. Acad. Sci., rue de la Vieille-Estrapade, 3, Paris. *Physics.*
- Flahault, Charles, Prof. de Botanique à la Faculté des Sciences, Montpellier. *Crypt. Bot., Vegetable. Anat., Physiol.*
- Flahault, Evariste, Ingénieur, 7, Route du Montferrand, Clermont-Ferrand (Puy de Dôme). *Geol., Palæo. C.* Rocks and fossils. *Ex.* Offers eruptive and volcanic rocks of Auvergne, fossils and rocks of France and Belgium, and wishes tertiary fossils and rocks of other basins, vegetable fossils of all the formations.
- Flammarion, Camille, Avenue de l'Observatoire, 36, Paris. *Ast.*
- Fleutiaux, Edmond, rue Malus, 1, Paris. *Coleopt.**
- Flourens, G., Haubourdin, near Lille. *Chem.*
- Poey, Prof. Gustave, Faubourg Saint-Jacques, 29, Montpellier. *Agric.*
- Folin, Marquis Leopold de, Directeur des "Fonds de la Mer," Membre

de plusieurs Academies et Sociétés Savantes, rue d'Espagne, 18, Biarritz. *Molluscs, Rhizopods*. C. Ex. publications with other scientists.

- Folus, Marquis de, Biarritz. *Arch*.
 Fontaine, Arnaud Louis, Broglie (Eure). *Bot.*: *Mosses, Lichens, Algæ*.
 Fontaine, Hippolyte, rue Drouot, 15, Paris. *Phys*.
 Fontan, Alfred, Castres, Tarn. *Min., Geol., Con*.
 Fontannes, F., Attaché au Service de la Carte Géologique de France, Officier d'Academie, Lauréat de l'Institut, etc., 4 rue de la Republique, Lyon. *Geol., Invert. Paleo*.
 Foucart, Alfred, Naturalist, rue Blanches-Mouchons, 45, Douai. *European Lepid., Micro-Lepid.* C. Ex.
 Foucaud, Mem. de la Soc. Botanique de France-Breuil, Magné, par Rochefort (Charente-Inférieure). *Bot*.
 Foulquier, G., Boulevard Petit-Cours, Nîmes. *Coleopt*.
 Foulquier, G. A., rue St.-Sepulcre, 1, Marseilles. *Coleopt*.
 Fouqué, Prof. au Collège de France, rue Humboldt, 23, Paris. *Geol., Petrog., Min*.
 Foureau, Fernand, Fredière-Saint-Barbaut, near Mézières (Haute-Vienne). *Geol*.
 Fournier, Alphonse, Musée de Niort, rue des Fassés St. Jean, 25, Niort (Deux-Sèvres). *Gen. Nat. Hist*.
 Friant, Prof., rue de l'Hospice, Nancy. *Zool*.
 Francezon, Paul, Alais (Gard). *Chem*.
 Franchet, A., rue Monge, 111, Paris. *Bot*.
 François, fils (Ph.), Château de la Vienne, near Grand-Pressigny. *Coleopt*.
 Franco, Léon, Officier d'Académie, Laureat de la Société d'Encouragement, 54, rue de Chateaudun, Paris. *Physics and Mechanics*.
 Franciel, Edmond, Cours d'Alsace-et-Lorraine, 105, Bordeaux. *Bot*.
 Fray, J. P., Aumônier à l'Ecole Normale, Bourg (Ain). *Bot.* C. Ex.
 Fréminville, Paul de, Château de l'Aumusse, Pont-de-Veyle (Ain). *Ent., Min., Con.* C. Ex.
 Fremy, Edmond, Mem. Acad. Sci., Dir. Mus., rue Cuvier, 33, Paris. *Chem.**
 Frère, Louis, rue de l'Ange, Perpignan. *Coleopt*.
 Fridrici, Edmond, Berneuil, Guise-la-Motte. *Coleopt*.
 Friedel, Charles, Mem. Acad. Sci., rue Michélet, 9, Paris. *Phys., Chem*.
 Fromentel, Henri Joseph, Gray (Haute-Saône). *Physiol*.
 Fromentel, Dr. Louis-Edouard, Gourdan de Gray (Haute Saône). *Met., Nat. Hist., Pulao., Mic.**
 Frontin, A., Quai de la Grande-Chaussée, 63, Rouen. *Coleopt*.
 Frossard, le Pasteur, rue de la Verrerie, 11, Bordeaux. *Bot., Min*.
 Fûbrel, Capitaine d'Artillerie, au Pont-de-Mielin, par Servance (Haute-Saône). *Min., Petrology*.
 Fuchs, Ingénieur en chef des Mines, Prof. à l'Ecole des Mines, 9, rue des Beaux Arts, Paris. *Geol*.
 Fumouze, Dr., rue du Faubourg-St.-Denis, 78, Paris. *Coleopt*.
 Fuzier-Herman, Château de la Houssière, in Ligneuil. *Coleopt*.
 Gabillot, Joseph, Quai des Célestins, 5, Lyon. *Coleopt*.
 Gaborit, Adrien, Pharmacien, Place du Marché-Neuf, 2, Angoulême (Charentes). *Lepid.* C. Ex.
 Gaché, Dr., Quai de Broesses, Grenoble. *Coleopt*.
 Gadeau de Kerville, Henri, rue Dupont, 7, Rouen. *Zool.**
 Gage, Dr. Léon, rue de Grenelle-St.-Germain, 9, Paris. *Coleopt*.
 Gahineau, Ernest, rue Garibaldi, 176, Sotteville-les-Rouen (Seine-Inférieure). *Bot., Geol., Min*.
 Gaillard, Henri, rue du Cherche-Midi, 34, Paris. *Coleopt*.

- Gainet, Abbé, Traves (Haute-Saône). *Geol. C.*
 Galipe, Dr., rue Sainte-Anne, 48, Paris. *Nat. Hist.*
 Gallé, C., Sec. Hort. Soc., Avenue de la Garenne, 2, Nancy. *Bot.*
 Gallé, Emile, Sec. Gén. de la Société Centrale d'Horticulture, 2, Avenue de la Garenne, Nancy. *Bot. C. Ex.* Wishes specimens of the living plants of the United States, indicating the names and localities of varieties offered.*
 Gallé, Ernest, Cour du Château, 12, Creil. *Con., Ent.: Coleopt.**
 Gallois, Dr. Ernest, Place de l'Etoile, 2, Grenoble (Isère). *Fungi.*
 Gallois, Joseph, rue de Bellay, 92, Angers (Marne-et-Loire). *Paleo., Ent.: Coleopt. C. Ex.* especially Silurian and Devonian fossils.*
 Gallois, Mare, La Verpillière (Isère). *Bot.*
 Gallot, Prin. du Coll. de Charmes (Vosges). *Con.*
 Gambey, Avenue Casimir, 10, Asnières (Seine). *Coleopt. C. European and Caledonian. Ex.*
 Gandillot, Arthur, rue Clausel, 22, Paris. *Coleopt.*
 Gandolphe, Paul, rue Laffitte, 17, Paris. *Coleopt.*
 Gandoyer, Arnas (Rhône). *Phæn. Bot.*
 Garat, J., Place Fondandège, 7, Bordeaux. *Bot.*
 Garden, Museum, rue de la Loire, 53, St.-Etienne. *Coleopt.*
 Gariel, Charles M., Prof. à l'Ecole de Médecine, rue Joffroy, 39, Paris. *Phys. Elect.*
 Garin, E., Quai Saint-Clair, Irigny. *Ent.: Coleopt.*
 Garlin-Soulandre, Prof., rue Saint-Firmin, 18, Montpellier. *Math.*
 Garnier, E., St.-Même-les-Carrières. *Coleopt.*
 Garnier, l'Abbé Alphonse, rue de l'Hôtel-de-Ville, 18, Troyes. *Coleopt.*
 Garneau, Ferdinand, Alais. *Geol., Min.*
 Garrigout, Dr. Joseph Louis Felix, rue Valade, 38, Toulouse (Haute Garonne). *Geol., Chem., Anth. C.*
 Gascard, Boisguillaume, près Rouen. *Ent., Geol.*
 Gaschet, P. A., rue des Remparts, 40, Bordeaux. *Coleopt.*
 Gatien, le Frère Ernest, Impasse Godefroy-de-Bouillon, Clermont-Ferrand. *Coleopt.*
 Gatine, L., rue des Rosiers, 23, Paris. *Chem.*
 Ganbe (du Gerr), Dr. J., rue Ste. Traure, 23, Paris. *Biol.*
 Gaudion, Henri, Ave. St. Pierre, 38, Beziers, Hérault. *Con., Moll.*
 Gaudry, Albert, Prof. Nat. Hist. Museum, rue des Saints-Pères, 7, bis, Paris. *Paleo.*
 Gaugnet, J. Elie, Officier d'Académie, Mem. de la Soc. Polytech. de France, rue de Seine, 36, Paris.
 Gaulle, Jules de, rue de Sèvres, 11, Paris. *Ent.: Coleopt., Hymenop.*
 Ganthiot, Charles, Sec. Gén. de la Société de Géog. Commerciale, Boulevard Saint-Germain, 63, Paris.
 Gautier, Gaston, Place St.-Just, Narbonne. *Bot. Bryol.*
 Gautier, Hubert, rue Neuve, Langres. *Coleopt.*
 Gavoy, Louis, rue de la Préfecture, 5, Carcassonne. *Coleopt.*
 Gehin, Joseph Jean Baptiste, Villa du Point du Jour, Remiremont (Vosges). *Coleopt., especially Carabidæ. C. Ex.* Desires to buy American Calosomæ, Carabidæ, and Cychri.
 Génévier, Gaston, Nantes. *Bot.*
 Georges, Emile, Luneville. *Phæn. Bot. C.*
 Gérard, Cl. Alb., Con. des Hypothèques, Belfort. *Bot. C. Ex.**
 Gérard-Moussset, rue du Lac, 11, St. Mandé (Seine). *Eur. Lepid.*
 Gérin, Léopold, Carcassonne, 109, Faubourg Erivalle. *Ent. C. Ex.*
 Germain, V., Faubourg Matabiau, 36, Miremont. *Coleopt.*
 Gernez, Prof., Lycée Louis-le-Grand, rue Médecis, 17, Paris. *Phys.*
 Gervais, d'Aldin, Péronne. *Coleopt.*
 Gian, Jules, rue Neuve des Petits-Champs, 42, Paris. *Orn.*

- Giard, Dr. Alfred Mathieu, Prof. à la Faculté des Sciences et à la Faculté de Médecine de Lille, Directeur du Musée Zoologique, et du Laboratoire de Zoologie Maritime de Député du Nord, 181, B'd. St. Germain, Lille. *C. Embryology of Invertebrates, Palæo. of Arthropoda.* Ex. Specimens preserved in alcohol.*
- Gilbert, Marc, care Dr. Gilbert, rue Serg. 41, Havre. *Geol., Orn. C. Ex.* European birds and fossils for foreign.
- Gillet, C. C., rue de l'Adoration, 23, Alençon. *Bot.: Mycol.*
- Gillot, Dr., 5, rue du Faubourg Saint-Audoche, Autun. *Bot. C.**
- Girard, Maurice, D. Sc., 28, rue Gay-Lussac, Paris. *Gen. Ent.*
- Girardot, L. A., Prof. d'Histoire Naturelle au Lycée, Lons-le-Saunier (Jura). *Geol., Prehistoric Arch., Bot.*
- Giraud, Théodore, Quai d'Albret, 15, Lyon. *Coleopt.*
- Giraudias, Louis, Receveur de l'Enregistrement, Aulnay (Charente-Inférieure). *Bot. C. Ex.* Plants of western France in exchange for foreign and those of eastern Europe and the Mediterranean.
- Giraux, Dr. H., Châlons-sur-Marne. *Ent.*
- Girerd, rue de l'Hôtel-de-Ville, 3, Lyon. *Con.*
- Glastien, Prof. Joseph, St.-Etienne. *Bot.*
- Gobert, Dr. Emile, rue de la Préfecture, 2, Mont-de-Marsan. *Ent.: Coleopt.*
- Godard, Jules, rue de Paris, Périgueux. *Bot.*
- Godefroy, Eug., rue de la Montagne, St.-Geneviève, 8, Paris. *Bot.*
- Godefroy, Léon, Professeur de Sciences au Petit Séminaire, La Chapelle, St. Mesmin. *Geol., Min., Con., Ent. C. Ex.* Officers shells and Coleoptera for foreign.
- Goossens, Th., rue du Faubourg St.-Martin, 171, Paris. *Lepid.*
- Gosselet, Prof. J., rue d'Autin, 18, Lille. *Geol.*
- Goualt, Albert, rue Cuvier, 57, Paris. *Bot.*
- Gouley, Albert, rue Vilaine, 19, Caen. *European Lepid.*
- Gonnelle, Emile, rue de Rennes, 115, Paris. *Agric., Coleopt.*
- Gourdon, Maurice, Villa Maurice, Luchon. *Coleopt.*
- Goure de Villemontée, Gustave, Prof. Normal School, Cluny. *Coleopt.*
- Gourg, Georges, rue de Montmoreau, 41, Angoulême. *Coleopt.*
- Goussard, Blois (Loire-et-Cher). *Coleopt., Bot.*
- Goutay, Edouard, rue de l'Horloge, 32, Riom. *Coleopt.*
- Graucher, Prof. Dr., rue d'Anjou, 65, Paris.*
- Grandeau, Louis, Directeur de la Station Agronomique de l'Est, Doyen et Prof. de Chimie Agricole à la Faculté des Sciences, Prof. de l'Ecole Nationale Forestière, rue du Faubourg Saint-Jean, 24, Nancy (Meurthe-et-Moselle).
- Grand, Eury, Cours St. André, 23, St. Etienne. *Bot., Vegetable Palæo.*
- Grangenève, Maurice, Avoue, Licencié, 32, Cours de Tournay, Bordeaux (Gironde). *Min. C.*
- Granger, Albert, Boulevard de Talence, 330, Bordeaux (Gironde). *Con. C. Ex.* Shells of the coast of the Mediterranean, and shells and fossils of the Gironde, for L. and F. W. shells.
- Grenier, Dr. A., rue de Vaugirard, 55, Paris. *Ent.: Coleopt.*
- Grilat, R., rue Rivet, 19, Lyon. *Ent.*
- Grisard, Jules, Agent général de la Société Nationale d'Acclimatation de France, rue de Lille, 19, Paris. *Bot., Hort., Bibliog., Arch.**
- Gronier, rue de Foy, 6, bis, St.-Quentin, Aisne. *European Lepid.*
- Grossonore, Albert de, Ingénieur au Corps National des Mines, Bourges. *Geol., Palæo.*
- Groult, Edmond, Lisioux (Calvados).
- Grouvelle, Antoine, Nice. *Coleopt.*
- Gruner, Inspecteur général des Mines, rue d'Assas, 30, Paris. *Geol., Met.*

- Guebhard, Dr. Adrien, Préparateur à la Faculté de Médecine de Paris, rue de Chartres, 12, Neuilly-sur-Seine. *Phys., Palæo.**
- Guède, J., rue de la Prôvoté, 24, Bordeaux. *Gen. Ent.*
- Guède, J. P., rue d'Assas, 85, Paris. *Ent.: Coleopt.**
- Guédél, Dr. Cours-St.-Bruno, 10, Grenoble. *Coleopt., Lepid., Hymenop.*
- Guérin, Eugène, 13, rue de Strasbourg, Le Mâcon (Saône et Loire). *Coleopt. C. Ex.**
- Guerne, Jules Germain de, rue Monge, 2, Paris. *Zool., especially Invertebrates. C. Ex. Marine invert. of the coast of France for those of the Atlantic, with remarks upon the localities.**
- Guerry-David, rue de l'Arsenal, 58, Angoulême. *Coleopt.*
- Guertin, Emile, Chinon. *Coleopt.*
- Guester, Daniel, Pavé des Chartrons, 35, Bordeaux. *Malacol.*
- Guevel, Georges, Houdan (Seine-et-Oise). *Plants, Grasses.*
- Guiard, Abbé V., rue de Baveux, 26, Caen. *Bot.*
- Guicysse, Prof., Pensionnat de Camonil, près Rodez (Aveyron). *Ent., Orn., Mam., Min., Bot. C. Ex. Coleoptera of France for those of Europe and foreign.**
- Guignard, Dr. Léon, 19 rue Linné, Paris. *Bot.*
- Guilbert, Robert, rue de Buffon, 24, Rouen. *Coleopt.*
- Guillard, Dr. J. A., Prof. à la Faculté de Médecine; Rédacteur et gérant du Journal d'histoire naturelle de Bordeaux et du Sud-Ouest, et des Annales d'histoire naturelle de Bordeaux et de Sud-Ouest, Bordeaux. *Bot.**
- Guillaumin, Charles, rue de Buffon, 15, Paris. *Con., Geol., L. and F. W. Shells and fossils. C. Ex.**
- Guillemin, A., Orsay près Paris (Seine-et-Oise). *Ast.*
- Guillibert, Hipp., Avocat à la Cour, Secrétaire de l'Académie des Sciences, Arts, et Agriculture et Belles-lettres, rue Saint Claude, 3, Aix. *Bot. Culture of vineyards. C. Ex. plants and slips.*
- Guinard, E., Montpellier. *Mic.*
- Guinon, E., Directeur de la Station Agronomique, rue de Déols, 33, Châteaoux (Indre). *Geol. C. Minerals and fossils of Indre.*
- Guriand, Dr. L., Avenue de la Gare, 39, Nice (Alps Maritimes). Summer address, Montauban (Tarn-et-Garonne), *Anth., Pot. Ex.*
- Hahn, Dr., rue Saint Placide, 31, Paris. *Zool., Ent., Bot.*
- Haller, Dr. Albin, Prof., Agrégé à l'Ecole Supérieure de Pharmacie, Maître de Conférences à la Faculté des Sciences, rue de la Venerie, 7, Nancy. *Chem.**
- Hallez, Paul, Maître de Conférences à la Faculté des Sciences, rue de Grand, 45, Lille (Nord). *Zool. C. Ex. Lower animals in alcohol, particularly Turbellaria.*
- Halloy, Léon d', rue Porte Paris, 23, Amiens. *Coleopt.*
- Hamonville, Baron Louis d', Conseiller-Général au Château de Manonville, par Neuviant-aux près Meurthe-et-Moselle. *Orn., Ool., Con. C. Buys or exchanges Trochilidae in skin. Ex. birds' eggs of Europe and shells of France for exotics. Spec. Cypselidae, Hirnidinidae, Paradiseidae.**
- Hamy, Dr. Ernest, Conservateur du Musée d'Ethnographie de Paris, Aide-Naturaliste chargé de Cours au Muséum, rue de Lübeck, 40, Paris. *Anat., Anth., Ethnog., Geog.**
- Hanra, Prof. D., Châlons. *Bot., Geol.*
- Henry, Hipp., Luc. *Bot.: Bryol.*
- Hardy, E., rue Bonaparte, 19, Paris. *Chem.*
- Harlé, Eug., Fontaine par Senlis (Oise). *Min.*
- Harmand, Dr., Mus. French Col., Paris. *Bot.*
- Harmand, René, Place de la Bastille, 10, Paris. *Ent.: Coleopt.*
- Hasto, Ernest C. E., bg. Bd. Haussman. *Geol., Chem., Phys. C. Ex.*

- Hauquelin, Dr. A. T. F., Prof. d'Hygiène à l'Ecole professionnelle Vaucaillon, Mem. de la Société des Sciences Naturelles du Sud.-Est., Grenoble (Isère). *Bibliog., Zool., Anth., Moll. C. Ex.*
- Hant-Saintamour, Adolphe, Gravelle, Ste. Henosine, near Havre. *Coleopt.*
- Hayes, Joseph, Commissaire de la Marine en Retraite, Fromentean, Jurasy (Seine-et-Oise). *Geog.*
- Hébert, Prof., Mem. Acad. Sci., rue Garancière, 10, Paris. *Geol., Min.*
- Heckel, Dr. Edouard, Prof. à la Faculté des Sciences, et à l'Ecole de Médecine, Dir. du Jardin Botanique, Cours Lieutaud, 31, Marseille. *Bot., Fungi., Mic., Teratology., Physiol., Con., Materia Medica. C. Ex.**
- Heilman, J., Muséum, Cannes. *Bot., Min., Con.*
- Hélot, Dr. Paul, Chirurgien en chef de l'Hospice général, rue Saint Nicolas, 32, Rouen.
- Hémard, Hippolyte, Pont-à-Mousson. *Lepid.*
- Henneguy, Dr. Louis Felix, rue du Sommerard, 17, Paris. *Zool., Emb., Ent.: Protozoa, Infusoria.*
- Henninger, Dr. Prof., Arthur, Faculté de Médecine, Paris. *Organic and Biol. Chem.*
- Henon, Adrien, Quai d'Auteuil, 132, Paris.
- Hénon, Escombres, in Pourru-St.-Remy. *Coleopt., Lepid.*
- Henrivaux, J., Chemist, Directeur de la Glacerie, Membre de plusieurs Sociétés Savantes et Industrielles, St. Gobain (Aisne).*
- Heraud, Pharmacien en chef de la Marine, Toulon (Var). *Bot., Geol., Zool., Min.*
- Héribaud, Prof., Clermont-Ferrand. *Bot.*
- Hérineq, F., Conservateur des Galeries de Botanique au Muséum d'Histoire Naturelle, Paris. *Bot., Cultivated Plants.*
- Hereé-Mangon, Dir. Con. des Arts et Metiers, Paris.
- Héron, Daniel, rue d'Alger, 8, Paris. *Coleopt.*
- Héron-Rover, rue de Cléry, 22, Paris. *Lepid.*
- Hervé, F., Morlaix. *Ent., Coleopt.*
- Hervier, Joseph, Grande rue de la Bourse, 31, Saint-Etienne (Loire). *Bot., Phanerogams, and vascular Cryptogams. C. Exchange herbs of Europe for Phanerogams of Europe and France.*
- Hestut, Dr. L., Lille. *Comp. and Human Anat.*
- Hette, F., rue de Mons, 107, Valenciennes. *Neuropt., Coleopt., Lepid., Con.*
- Hickel, Robert, Hantefeuille, 9, Paris. *Coleopt.*
- Hirn, Prof. l'Abbé Georges, Rougemont, near Belfort. *Bot.*
- Hollande, D. S., Prof. au Lycée, Chambéry (Savoie). *Geol., Phys.*
- Homme, Dr., rue Potin, Sêez. *Bot., Byrol.*
- Honorat, Ed.-F., Naturaliste, Quartier des Sieves, Eigne (Basses-Alpes). *Ent.: Coleopt., Ool., Herpetol., Palæo. C. Ex. Reptiles, Coleoptera, and Crinoids of France for foreign specimens.*
- Houillet, R., rue Cuvier, 57, Paris. *Bot.*
- Houry, Alphonse, Mer (Loire-et-Cher), Entomologiste. *C. Gen. Ent., Tax., Photog., Bot., Geol., Min., Orn., Herpetol., Con. Ex. Coleopt., Lepid., Hymenop.*
- Hovelaque, Prof. Abel, rue de l'Université. Paris. *Anth.*
- Hovelaque, Maurice, rue des Sablons, 88, Passy, Paris. *Bot., Palæo., Geol., Min., Lithol. C. Ex.*
- Huberson, Gabriel, rue Laromiguière, 2, Paris. *Coleopt., Bot.*
- Hue, Place Centrale, 3, Fontainebleau. *Coleopt.*
- Huet, Aide Naturaliste chargé de la Ménagerie, Nat. Hist. Muséum, Paris. *Zool.**
- Huet, Louis, Place Richebé, 7, Lille (Nord). *Chem.**

- Hugueny, Prof. F., Fac. Sc., Marseille. *Phys.**
 Hugues, Rev. Gustave, rue du Marche, 7, Bergerac, Dordogne. *Min., Bot., Geol., Palæo.**
 Humnicki, Valentin, rue Neuve-St.-Aignan, 4, Orleans. *Coleopt.*
 Husnot, Th., Cahan, Athis. *Bot.: Bryol.*
 Huyard, Henry, rue Sauteyrrou, 55, Bordeaux. *Chem.*
 Hy, Abbé Félix Ch., Prof. Catholic Univ., Angers. *Bot.*
 Illaret, Antoine St. Ferme, Monsegur (Gironde) Membre de l'Association Française, pour l'Avancement des Sciences, de la Société Nationale d'Encouragement à l'Agriculture, de la Société d'Agriculture de la Gironde.
 Itasse, Léon, rue du Faubourg-Montmartre, 56, Paris. *Coleopt.*
 Jablochhoff, rue de Naples, 52, Paris. *Phys.*
 Jackson, James, Librarian Société de Géographie, Boulevard St. Germain, 184, Paris.
 Jacquet, Dr. Ernest, Cours Lafayette, 3, Lyon. *Ent.: Hemipt., Coleopt. C. Ex.*
 Jacquemet, Edouard, Voiron (Isère). *Phæn. Bot., Fungi, Algæ., Invert., Palæo., Lithol., Gen. Ent., Crustacea, Moll., Radiates, Sponges.*
 Jacquot, Inspecteur-Général des Mines, Dir. de la Carte Géologique, 83, rue de Monceau, Paris. *Geol.*
 Jamin, Jules C., Mem. Acad. Sci., Carrefour de l'Odéon, 2, Paris. *Phys.*
 Jannet, Charles, Géologue de la Cie des Chemins de fer de l'Est. à Paris.*
 Jannettaz, Edouard, Maître de conférences à la Sorbonne, Aide naturaliste au Muséum d'histoire naturelle, rue Linné, 9, Paris. *Min.*
 Jannettaz, Prof., Nat. Hist. Muséum, Paris. *Min.**
 Jannin, Eugene, rue des Saints-Pères, 5, Paris, *Coleopt.*
 Janssen, Pierre Jules, Astronome-physician, Membre de l'Institut de France n Bureau de Longitude, Directeur de l'Observatoire d'Astronomie Physique, Meudon (Seine-et-Oise). *Phys., Astronomy.*
 Jarlan, Emile Louis, Membre de la Société Entomologique de la Gironde et du Sud-ouest de la France, rue Frère, 16, Bordeaux (Gironde). *Lepid. C. Ex.*
 Jarris, l'Abbé Pierre, Professeur de Philosophie au Collège Sainte-Marie, St.-André-de-Cubzac (Gironde). *Bot., Ent. C. Ex.*
 Javal, Dir. Ophthal. Lab. of La Sorbonne, rue de Grenelle, 58, Paris. *Phys.*
 Jean, J., Castelbosc, near Alirac, Canton de Montreal. *Coleopt.*
 Jeanbernât, Dr. Ernest, rue de Musée, 5, Toulouse.
 Jekel, Henri, Naturalist, rue de Dunkerque, 62, Paris. *Coleopt.**
 Jobin, A., rue de Fleurus, 31, Paris. *Coleopt., Nat. Hist.*
 Jollet, Andre, La Mothe-St.-Heray. *Coleopt.*
 Joly, Charles, rue Boissy d'Anglas, 11, Paris. *Hort.*
 Joly, Dr. Marie Auguste Emile, Licencié es Sciences, Lauréat de l'Institut de France, officier d'Académie. *Entomology (Anatomy, Physiology), Orthoptera, Ephemeridæ of Europe. C. Ex. Wish Larvæ and Nymphæ of Ephemeridæ.*
 Joly, Nicolas, Prof., honoraire à la Faculté des Sciences de Toulouse, Cor. Mem. Inst. de France, rue des Amidonniers, 52, Toulouse (Haute-Garonne). *Zool., Gen. Biol., Emb., Anat., Arch., Animal and Human Palæo.**
 Jolyet, Dr. F., Prof. à la Faculté de Med., Bordeaux. *Physiol.*
 Jouan, H., Cherbourg. *Zool., Anth., Bot.*
 Joubert, Prof. Collège Rollin, rue Violet, 67, Grenelle, Paris. *Phys.*
 Jourdain, rue Lafayette, Grenoble. *Palæo., Min.*
 Jourdan, P., Rue de la Course, 121, Bordeaux. *Coleopt.*
 Jourdes, Raymond, Courteilles, par Verneuil-sur-Avre. *Bot. C. Ex.*

- Jordan, Al., rue de l'Arbre Sec, 40, Lyon. *Bot. C.*
 Jousseau, Dr., rue de Vanves, 4, Paris. *Zool., Con.*
 Jousset, E., rue Lafayette, 1, Rochefort. *Bot.*
 Jousset de Bellesme, Prof. de Physiologie à l'Ecole de Médecine de Nantes, rue Chanoinesse, 12, Paris. *Phys.*
 Juignet, Dr. R. J., Coudray-Macouard, Saumur. *Coleopt.*
 Juliany, Joseph, Place de l'Hôtel-de-Ville, 12, Manosque. *Coleopt., Lepid., Con.*
 Jullian, Camille, Boulevard du Nord, 15, Marseille. *Hymenoptera, Hemiptera.*
 Jullien, Jean, rue de l'Université, 2, Paris. *Chem.*
 Jumeau, Gaston, Mem. Soc. Zool. de France, rue Rôtisserie, Béziers, (Hérault). *Geol., Min., Crystal., Herpetol., Moll. C. Ex.*
 Jungfleisch, Prof. School Phar., rue des Ecoles, 38, Paris. *Phys.*
 Jurien de la Gravière, Vice-Admiral J. P. E., Mem. Acad. Sci., Paris. *Geography and Navigation.*
 Kercado, A. Comte de, Place Pay-Berland, 30, Bordeaux. *Con.*
 Kerhervé, A., rue des Beaux Arts, 4, bis, Paris. *Ent.: Coleopt.*
 Kœchlin, Camille, Avenue Ruysdael, 4, Paris. *Coleopt.*
 Kœchlin, Edmond, à Saint Denis, Ile de la Réunion. *Ent.: Coleopt.*
 Kœchlin, Emile, Ingénieur, 52, rue du Four St. Germain, Paris. *Ent.: Lepid., Coleopt.*
 Kœhler, A., rue Gambetta, 8, Nancy. *Emb., Echinoderms.*
 Korgnies, Emile, Manroil, par Honnechy Nord. *Bot.*
 Koenig, rue de Pontoise, 26, Paris. *Phys.*
 Kozirowicz, Edouard, Annecy. *Coleopt.*
 Krafft, Prof. Eugène, Lyceum, Périgueux. *Math.*
 Kühnholtz, rue St. Guilhem, 23, Montpellier. *Con.*
 Kühnholtz-Lordat, Achille, Administrateur des Mines de Graissessac, Montpellier. *Min., Con. C.*
 Künckel d'Herculais, Jules, Aide-Naturaliste au Muséum, Paris. *Ent., Anatomy of Articulate Animals. Ex. publications relating to entomology.*
 Künstler, J., Bordeaux. *Infusoria.*
 Labbé, Louis, rue du Temple, 17, Bordeaux. *Bot.*
 Labbé, Paul, rue de Choiseul, 15, Paris. *Coleopt.*
 Laboratoire de la rue des Fabres, Marseille. *Biol., Hist.*
 Laboulbène, Prof. Dr. Alexandre O., Boulevard St. Germain, 181, Paris. *Gen. Ent.*
 Lacaille, à Balbec (Seine inférieure). *Bot., Ent., Geol.*
 Lacatte, l'Abbé, Seminary, Autun. *Coleopt.*
 Lacaze-Duthiers, Prof. Félix J. H. de, rue de la Vicille-Estrapade, 7, Paris. *Anat., Zool.*
 Lacroix, Alfred, Membre de la Société de Minéralogie de France, 11 rue Cujas, Paris. *Min. C. Ex. Wishes crystallized minerals.**
 Lacroix, Eugène, 35, rue St. Joseph, Lyon. *Geol.*
 Lacroix, Francisque, Conservateur du Musée d'histoire naturelle de Mâcon (Saône-et-Loire). *Bot., Min., Con. C.**
 La Cuisine, Henri de, rue d'Assas. *Coleopt.*
 Lafaury, Dr. Clément, Saignac-les-Dax (Landes). *European Lepid.*
 Lafosse, Ferdinand, La Garde, near Montlieu. *Coleopt.*
 Lagrenée, Mme. Georges, Château de Frocourt, près Beauvais (Oise). *Ornithology. C. Ex.*
 Lagnesse, Prof. Dr., Dijon. *Bot.*
 Lahaussais, Charles, rue Biot, 22, Paris. *Entomology especially Hymenoptera and Coleoptera. C. Ex. Coleoptera of France for those of other countries.*
 Lair, E., Grande-rue, Amboise. *Coleopt.*

- Lambert, Dr. Paul, Château de la Gagnerie, Semblançay (Indre-et-Loire).
Ent.; *Coleopt.* C. Ex.
- Lambert, Francis, Grand Serre (Drôme). *Agric.*, *Geol.*
- Lambin, Charles, rue St.-Autoine, 164, Paris. *Coleopt.*
- Lami, Stanislas, Villemetric, Senlis. *Coleopt.*
- Lamothé, Louis, Quai de la Monnaie, 18, Bordeaux. *Hort.*
- Lamotte, Henri, Chantelle. *Ent.*, *Lepid.*
- Lamy de la Chapelle, Edouard, Botaniste, Membre de la Société Botanique, rue du Saint-Esprit, 17, Limoges (Haute-Vienne). *Mosses*, *Hepaticæ*, *Lichens*. C. Especially Cryptogams. Ex.
- Lajoie, Abel, rue Ruinart-de-Brimont, 9, Reims. *Ent.*; *Coleopt.*, *Mineralogy*.
- Lambert, Francis, Grand Serre (Drôme). *Agric.*, *Geol.*
- Lancelevée, Th., rue St.-Etienne, 29, Elbeuf-sur-Seine. *Coleopt.*, *Lepid.*, *L. and F. W. Shells*. Bot. C. Ex. Offer especially specimens of the Province of Normandy.
- Lancereaux, Dr. Etienne Prof., Agrégé à la Faculté de Médecine, Médecin l'Hôpital de la Pitié, Mem. de l'Académie de Médecine, etc., rue de la Bienfaisance, 44, Paris. *Anat.*, *Pathol.*, *Syphilis*.*
- Lancereaux, Eugène, Château du Thiel, Chauvigny, *Coleopt.*
- Landolt, Dr. Edmond, rue Volney, 4, Paris. *Ophthalmology*.*
- Landry, F., 77, rue Deufert, Rochereau. *Math.*
- Lanessan, Prof. Dr. de, rue des Halles, 13, Paris. *Bot.*
- Langlois, Maurice, rue Soufflot, 24, Paris. *Coleopt.*, *Lepid.*
- Langraud, Charles, rue Raze, 18, Bordeaux. *Coleopt.*
- Lantier, Dr. Etienne, Corbigny (Nièvre). *Medicine*, *Chirurgy*. C. Ex.
- La Perraudière, Raoul de, rue des Fosses, Laval. *Coleopt.*
- La Perraudière, René de, Mayenne. *Coleopt.*
- Laplanche, Maurice C. de, Château de Laplanche Luzu (Nièvre). *Agric.*, *Geog.*, *Ent.*; *Coleopt.* C. Ex.*
- Laporte, Ernest, rue Laroche, 83, Bordeaux. *Coleopt.*
- Laporte, E., Capt., Navarrenx. *Coleopt.*
- Laporte, Prof. rue Mouneyra, 71, Bordeaux. *Geom.*
- La Porte-Orieux, de, Lafarge, Viviers. *Coleopt.*
- Lapparent, Prof. de, Catholic Univ., rue Tilsit, 3, Paris. *Geol.*
- Larcher, Ad., rue Claude Bernard, 82, Paris. *Bot.*
- Laroix, Maron, Saône-et-Loire. *Bot.*, *Min.*
- Larralde d'Arancete, Martin, Lourdes (Hautes-Pyrénées). *Lepidoptera*.
- Larrey, Le Baron F. H. Mem. l'Inst., rue de Lille, 91, Paris.
- Lartet, Prof. Louis, rue du Pont de Tounis, 14, Toulouse (Haute-Garonne).
Palæo., *Geol.*, *Anth.*, *Arch.* C. Ex.
- Lataste, Evard, Cadillac-sur-Garonne. *Ent.*; *Coleopt.*, *Con.*
- Lataste, Fernand, 7, Avenue des Gobelins, Paris. *Batrachians*, *Reptiles*, *Mam.* C. Ex. Wishes living animals, or in alcohol, in exchange for French, European, or Algerian.*
- Laugel, Auguste, Ex-Secrétaire de la Société Géologique de France, 19, rue de la Ville l'Evêque, Paris.
- Lanois, P. E., l'Hôtel-Dieu, Reims. *Coleopt.*
- Lauret, Frédéric, Millau (Aveyron). *Geol.*, *Min.*
- Lauzaune, Henri de, Château de Porzantrez, pres Morlaix (Finistère).
Lepid., *Moll.*
- Lavallée, Alphonse, Président de la Société Nationale d'Hort. de France, Société Nationale d'Agric. de France, rue de Penthièvre, 6, Paris, et Château de Segrez, near Boissy-sous-St.-Yon (Seine-et-Oise).
Bot. C. 6,000 specimens trees and shrubs. Ex. Large herb. of phanerogams.
- Lawton, Edouard, Quai des Chartrons, 95, Bordeaux. *Orn.*
- Lavné, C., Place Morand, 9, Lyon. *Coleopt.*

Lebaigue, Eug., Rue Vieille-du-Temple, 117, Paris. *Chem.*

Le Blanc, Dr. F., Place Perrière, 5, Paris. *Therapeutics.*

Leboeuf, Charles, Membre de la Société Entomologique de France, rue de Tallyrand, 19, Reims. *European Coleopt.: Carabidæ, Dytisidæ, Hydrophilidæ, Silphidæ, Lamellicorns, Cleridæ, Longicorns. C. Ex.*

Le Bouteiller, Edmond, rue Malatiré, 32, Mont-St.-Aignan, near Rouen. *Coleopt.*

Le Breton, André Secrétaire de Correspondance de la Société des Amis des Sciences Naturelles de Rouen, Membre de la Société Botanique de France, Membre-Fondateur de la Société Zoologique de France, rue de Buffon, 21, Rouen (Seine-Inférieure). *Mycology, Orn., Ool. C. Ex.* Books and papers upon Mycology, native and foreign.

Le Brun, Marcel, rue du Cloître de St.-Pierre, 28, Troyes. *Ent.: Coleopt.*

Le Châtelier, Ing. du Corps National des Mines, rue Nicole, 7, Paris. *Phys., Chem.*

Leclerc, A., Dir. du Laboratoire de Recherches de la Compagnie Générale des Voitures, rue du Ruisscan, 91, Paris. *Alimentation Rationnelle du Cheval.*

Leclercq, Eugène, Prof. Collège du Quesnoy (Nord). *Geol.*

Lécouflet, Emile, rue d'Ecosse, 1, Dieppe. *Coleopt.*

Lefèvre, Edouard, rue du Bac, 112, Paris. *Ent.: Coleopt.*

Legrand, Antoine, Bourges (Cher). *Coleopt.*

Le Grand, Gustave, Avenue du Parc-de-Bercy, 3, Charenton. *Coleopt.*

Legriz de la Salle, Charles, Place Dauphine, 13, Bordeaux. *Ethnog.*

Leguay, Louis, Officier d'Académie, rue de la Sainte-Chapelle, 3, Paris. *Anth., Arch. C.*

Le Jariel, G., Curé de Belgeard, près Mayenne. *Coleopt.*

Le Jolis, Dr. August F., Cherbourg. *Bot., Algæ.*

Lekaurin, Henri, Institution St.-Vincent, Senlis. *Coleopt.*

Lelièvre, Alfred, Conservateur du Musée de Valenciennes, Grande Place, 39, Anzin. *Ent., Malacology, Bot., Phanerogams, Cryptogams. C. Ex.*

Lelièvre, Ernest, Entrepoints, 22, Amboise. *Herpetol, Ent.: Coleopt., Lepid., Hemipt., Bot.*

Lelong, l'Abbé, rue St.-Hilaire, 13, Reims. *Coleopt.*

Leloup, Charles, Avenue des Gobelins, 25, Paris. *Coleopt.*

Lemaire, préparateur à la Faculté des Sci., Nancy. *Bot.*

Lemarié, Eugène, Fondateur de la Société Linnéenne de la Charente-Inférieure, Con. Musée, Royan-les-Bains. *Bot., Marine Algæ. C. Local Algæ, shells, plants, archæology. Ex.**

Lemaire, Henri, rue Violet, 54, Grenoble, Paris. *Coleopt.*

Le Mesle, G., rue du Grain-d'Or, 6, Blois. *Geol.*

Lemetteil, membre de la Société Zoologique de France à Bolbec (Seine-Inférieure). *Orn., Ool.*

Lemoine, Prof. Dr., Boulevard des Promenades, 49, Reims. *Palæo.*

Lemoine, Julien, rue de Fongères, 3, Rennes (Ille-et-Vilaine). *Con.*

Le Monnier, Prof., rue de la Pépinière, Nancy. *Bot.*

Lemoré, Eugène, rue Guichard, 2, Passy, Paris. *Coleopt., Con.*

Lenhardt, Prof. Franz, Faculté de Montauban. *Phys. and Nat. Sci.*

Lennier, G., 2 rue Bernardin de St. Pierre, Havre. *Geol., Palæo.**

Lenoel, Dr., rue de la République, 34, Amiens. *Nat. Hist.*

Lepeintre, Henri, rue de l'Annonciation, Passy, Paris. *Ent.: Coleopt., Bot.*

Lepileur, Dr. Louis, rue de Castellane, 12, Paris. *Coleopt.*

Leprieur, C. E., rue des Ecoles, 38, Paris. *Coleopt.*

Le Riche, J. B., Instituteur à Gézaincourt, près de Doullens (Somme). *Ent., Hymenop., Apidæ.**

- Leroy, Eugène, Prof. au Collège Libre, Lachapelle-sous-Rougement.
Lepid., Coleopt. C.
- Le Roy, Gustave, rue de Tournai, 47, Lille. *Geol., Ent.: Lepid.*
- Lescuyer, F., Saint-Dizier (Haute-Marne). *Orn.*
- Léséleuc, Dr. Augustin de, rue Voltaire, 40, Brest (Finistère). *Ent.: Coleopt. C. Ex. Coleoptera of all countries, especially of France. Algiers, Spain, Portugal, Italy, for those of the United States and Mexico.*
- Le Sénéchal, Raoul, Corbon, in Cambremer. *Coleopt.*
- Lesseps, Ferdinand de, Mem. Acad. Sci., Paris.
- Letacq, l'Abbé, Vicaire à Ecouché (Orne). *Bot.*
- Letellier, Prof. au Lycée, rue des Promenades, 16, Alençon. *Coleopt.*
- Letendre, Abbé, Grand Quevilly, Rouen. *Bot.: Lichens, Fungi, Algæ.*
- Lethierry, Lucien, Membre des Sociétés Entomologiques de Belgique et de France, rue Blanche, 46, Faubourg St. Maurice, Lille. *Ent.: Coleopt., Hemipt., Hymenop. C. Ex. Offers Coleoptera and Hemiptera of all countries, especially of Europe and of north of Africa, and wishes Coleoptera, Hemiptera, and Hymenoptera of America.*
- Letourneux, Tacite, rue J. J. Rousseau, 5, Nantes. *Bot.*
- Levasseur, Prof. E., Mem. de l'Inst., Collège de France, rue Monsieur-le-Prince, 26, Paris.
- Levassort, Georges, rue du Vieux-Colombier, 4, Paris. *Ent.: Coleopt., Bot.*
- Léveillé, Albert, rue St.-Placide, 42, Paris. *Coleopt.*
- Léveillé, Prosper, Chaussée de Clignancourt, 30, Paris. *Coleopt.*
- Levoiturier, J. A., rue du Glaicul, 36, Elbeuf. *Coleopt.*
- Lhotellerie, Juba, rue de Sévigné, 12, Paris. *Moll. C. Ex.*
- Lhotte, H., 4 rue de la République, Rouen. *Lepid.: Micro-Lepid.**
- Lichtenstein, Jules, Villa Lironde, Montpellier (Hérault). *Ent. C. Ex. Aphidæ, Coccidæ, Hymenoptera, especially Chrysides.*
- Liebenberg, Alfred de, rue Lacharrière, 15, Paris. *Coleopt.*
- Lieury, rue du Petit Salut à Rouen. *Mycology.*
- Lientaud, Dr. Em., Prof. Sch. Med., Boulevard de Lices, 19, Angers. *Bot.*
- Ligner-Armand, Eugène, rue Boucher-de-Perthes, 17-19, Abbeville. *Coleopt.*
- Lignier, O., Place des Patiniers, 7, Lille. *Bot.*
- Linur, F. Comte de, Membre de la Société de Minéralogie de France, Officier de l'Ordre de la Rose du Brésil, Président de la Commission Météorologique du Morbihan, Hôtel de Linur (Nantes), Morbihan. *Min., Geol., Arch. C. Ex. Wishes minerals and rocks of the United States.*
- Lionnett, G., Vice-Président de la Société Géologique de Normandie, Havre. *Con., Geol., Rocks, Fossils, and Minerals. C. Ex.*
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- Livon, A., rue Péiries, 17, Marseille. *Orn., Ent.: Lepid.*
- Lizambard, l'Abbé Charles, Château de Gizeux. *Coleopt.*
- Lluch, y Díaz, José Maria, Toulouse. *Geog.*
- Lloyd, James, rue de la Bastille, 25, Nantes. *Bot.*
- Locard, rue de la Reine, 59, Lyon. *Agric.*
- Locard, Arnould, Ingénieur Civil, Quai de la Charité, 38, Lyon. *Palæo., Moll. C. Ex.*
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- Lombard, Abbé, Curé de Goncelin (Isère). *Bot., Coleopt.*
- Lombard, C., Hôpital, Banon. *Coleopt.*
- Lombard, Félicien, rue Monge, 60, Paris. *Coleopt.*

- Longchamps, Prof. G. de, Lyceum of Charlemagne, rue de l'Estrapade, 15, Paris. *Math.**
- Looz, Georges Comte de, Château d'Avin, near Avennes. *Geol.*
- Loret, Henri, rue Barthez, 4, Montpellier. *Bot.*
- Lortet, Dr. Louis, Directeur du Muséum des Sciences Naturelles, Palais St. Pierre, Place des Terreaux, Lyon. *Palæo., Ichth., Crypt. C. Ex.*
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- Lucand, Capt., rue St.-Christophe, 8, Autun (Saône-et-Loire). *Bot. C.* Author of "Mushrooms of France," price 30 francs per fascicle.
- Lucante, A., Courrensan, near Gondrin. *Coleopt.*
- Lucas, Henri, Mus. Nat. Hist., rue Cardinal Lemoine, 9, Paris. *Zool.*
- Lucas, Hippolyte, Entomologique Muséum, rue Monsieur-le-Prince, 10, Paris. *Ent.: Coleopt.*
- Lugo, Auguste de, Bagnères-de-Bigorre. *Bot.*
- Lusson, Prof., Officier d'Acad., rue A. d'Orbigny, Rochelle. *Phys., Bot., Nat. Sci.*
- Luy, Dr. Jules, Membre de l'Académie de Médecine, rue de Seine, 23, Ivry (Seine).
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- Mager, Henri, Publiciste Géographe, 11, rue d'Aboukir, Paris. *Geog.* Ex. or buys charts and topographical plans.
- Magne, Dir. Veterinary Sch., Alfort. *Bot.*
- Magnien, Lucien, Prof. d'Agriculture du Departement de la Côte-d'Or, Notre-Dame, 5, Dijon. *Agric.**
- Magnier, Charles, Dir. Bot. Gar., St.-Quentin. *Bot.*
- Magnin, Ant., Sec. Bot. Soc., Quai de l'Est, 6, Lyon. *Bot.*
- Magnin, Jules, rue Honoré-Chevalier, 3, Paris. *Coleopt.*
- Magon, J., Conservateur de Musée d'Hist. Nat., Marseille. *Zool., Ichth., Lepid.*
- Maillard, Prof. Dr. Aug., rue du Petit-Potet, 34, Dijon. *Bot.*
- Maillo, Prof. Eugène, Montpellier. *Agric., Coleopt., Bot.*
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- Maisonneuve, Dr. Paul, rue du Cornet, 26, Angers. *Ent.: Coleopt.*
- Malosse, Prof. Théodore, rue Saint-Benoît, Montpellier.
- Mancag, l'Abbé, Caen (Calvados). *Ent.*
- Manceau, l'Abbé, Cenon-la-Bastide. *Con.*
- Manes, Adolphe, Capt., Sanjon. *Coleopt.*
- Mangin, Lient.-Col., Boulevard des Invalides, 18, Paris. *Phys.*
- Mangon, Charles F. Hervé, Mem. Acad. Sci., rue Saint-Dominique, Paris. *Agric., Meteo., Chem.*
- Manuel de Locatel, Le Comte Alfred de, Château de Conflans, Albertville. *Coleopt.**
- Maquenne, Dr., Préparateur au Muséum, rue Truffaut, 38, Paris. *Physiology, Physics, Chem.**
- Marchais, Ernest, Saint Jean d'Angély (Charente Inférieure). *Min., Ool., Tax., Ent. C.* Desires exchanges.
- Marehand, Eugène, Chemist, Mem. de l'Académie de Médecine, Fécamp (Seine Inférieure). *Agric., Chem., Phys., Meteo.**
- Marehand, Dr. Léon, Prof. Cryptogamia, Ecole Supérieure de Pharmacie de Paris, Thiais, Choisy (Seine). *Bot.*

- Marcotte, Félix, Muséum, rue Ledien, 34, Abbeville. *Coleopt.*
 Mareine, Remirement (Vosges). *Geometry, Min.*
 Marès, Dr. Paul, Boulevard St. Michel, Paris. *Geol., Bot.*
 Marey, Dr. Etienne J., Boulevard Delessert, 11, Paris. *Phys.*
 Marié, Davy, Director-Meteorological Observatory of Montsouris, Paris.
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 Marié, E., rue Christine, 1, Paris. *Con.*
 Marin, François, rue des Overs, 2, Lille. *Mam., Orn.*
 Marion, E., Dijon. *Palæo.*
 Marmottan, Dr., rue Desbordes-Valmore, 31, Passy (Paris). *Ent.:
 Coleopt., Bot.*
 Marquet, Léon, rue Vicille-du-Temple, 15, Paris. *Chem.*
 Marscul, Silvén de, Directeur du Journal Entomologique l'Abeille, Boule-
 vard Pereire, 371, Ternes-Paris. *Ent.: Coleopt. of Europe, N. of
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 Martin, Aug., rue de la Pomme, 7, Toulouse. *Bot.*
 Martin, Dr. Henri Charles, Rue Ste.-Claire, 4, Passy, Paris. *Coleopt.*
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 Martins, Prof. Ch., Dir. Bot. Garden, Montpellier. *Bot.*
 Marty, Gustave, rue de Strasbourg, Toulouse. *Palæo., Geol., Min.*
 Mascart, Prof. E., Coll. France, Dir. Central Météor. Bureau, rue de
 Grenelle, 60, Paris. *Phys.*
 Masson, E., Oisemont. *Coleopt.*
 Masson, Edmond, Meux, in Compiègne. *Coleopt.*
 Mathan, René de, Albi. *Coleopt.*
 Mathieu, A., rue Girardet, 10, Nancy. *Coleopt., Bot.*
 Mathieu, Dr., Villa Adriana, Cannes. *Con.*
 Mathieu, Prof. Louis, rue de Marne, 48, Châlons (Marne). *Geol., Ent.,
 Bot. C. Ex. for fine specimens.*
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 Pons (Charente-Inférieure). *Geol., Anth., Arch., L. and F. W.
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 S.E. of France.*
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 Mauppin, Alfred, Membre de la Société Entomologique de France, 155,
 Boulevard St. Germain, Paris. *Coleopt. of Europe. C. Ex. insects
 of France for those of other countries.*
 Maurein, V., Dir. Bot. Gar., rue de Gand, 30, Lille. *Bot.*
 Maurel, Auguste, Villard-des-Dourbes. *Coleopt.*
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 par Pont à Marcq (Nord). *Gen. Zool., Emb., Lepid. C. Ex.**
 Maurice, Jules, Licencié ès Sciences Naturelles, Château d'Attiches par
 Pont à Marcq (Nord). *Gen. Zool., Embryology, Hymenopt., Dipt.,
 C. Ex.**
 Mauxion, Dr. Abel, Secrétaire de la Société Zoologique de France, rue
 Saint-Jacques, 34, Paris. *Physiol.*
 Maxwell-Lyte, F., Faubourg-Saint-Honoré, 30, Paris. *Chem.*
 Mayet, Valéry, Prof. de Zoologie générale à l'Ecole d'Agriculture, 3, rue
 Urbain, V., Montpellier. *Ent.**
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- Mehier, Camille (fils), rue Ste. Catherine, 6, St. Etienne. *Coleopt.*
 Ménard, l'Abbé, Saint-André-de-Cubzac (Gironde). *Ent.*
 Ménard, St. Yves, Sous-Directeur du Jardin Zoologique d'Acclimation,
 Prof. de Zootechnie à l'Ecole Centrale des Arts et Manufactures,
 rue Charles Lafitte, 104, Neuilly sur Seine. *Technical Zool. C.*
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 Mensignae, Edouard de, rue de la Rouselle, 67, Bordeaux. *Bot.*
 Mer, Emile, Avenue Duquesne, Paris. *Bot.*
 Mercadier, Inspector of Telegraphs, rue de Bourgogne, Paris. *Phys.*
 Merkl, Joseph, Rennes. *Coleopt.*
 Mesmin, Louis, Morthemmer, near l'Hommaizé, *Coleopt.*
 Mestre Gaston, rue de la Chaîne, 4, Touloune. *Ent.: Coleopt.*
 Meugy, rue Madame, 97, Paris. *Geol.*
 Meyer, Henri, D.D., rue du Lycée, La Roch sur You. *Anth.*
 Meyer, Jean, rue de la Bague, 3, Elbenf. *Coleopt.*
 Meyer, L. E., rue de la Cloche, 13, Rochelle. *Philol., Meteo., Nat. Sci.*
 Meyer, Samuel, La Rochelle. *Nat. Sci.*
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 Michel-Levy, Ingénieur au Corps des Mines, rue d'Aumale, 22, Paris.
Geol., Min., Petrog.
 Miciol, E., Morlaix. *Bot.*
 Migneaux, Jules, à Billancourt (Seine). *Nat. Hist. Artist.*
 Millardet, Prof. de Bot. à la Faculté des Sciences, Bordeaux. *Bot.**
 Millière, Pierre, Villa des Phalènes, Cannes. *Ent.: Lepid., Habits of*
Caterpillars. C.
 Millot, Adolphe, Dessinateur, rue de l'Arbalète, 11, and Lacépède, 34,
 Paris. *Nat. Hist., Ent. C. Ex. Lepid.*
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Phanerogams. C. Ex. Plants of Lorraine and Algeria for Gra-
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Hist.
 Milne-Edwards, Henri, rue Cuvier, 57, Paris. *Coleopt., Zool., Physiol.,*
Anat.
 Mimont, de, Château de la Houssaye, in Fontenay-Trésigny. *Coleopt.*
 Mingaud, Galien, St.-Jean-du-Gard. *Coleopt., Bot.*
 Miot, Henri, Officier de l'Instruction Publique, Membre à vie de la Société
 Entomologique de France, Correspondant du Musée Royal d'Histoire
 Naturelle de Belgique, Juge au tribunal civil de Beaune, (Côte-
 d'Or). *Economic Ent. C. Ex.*
 Missol, rue Montorgueil, 19, Paris. *European Lepid.*
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 Mondom, R. P., Prof. Collège Saint-Marie, Saint-Chamond. *Coleopt.*
 Moniez, Dr. R., Prof. à la faculté du médecin de l'Etat, à Lille. *Cestoidæ.*
*C. Ex.**
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 Monod, Prof. Dr. Charles, Chirurgien des Hôpitaux, rue Cambacéries,
 12, Paris.

- Monod, Léon, Pouilly-par-Inor, Meuse. *Agric.*
 Monod, Robert, rue d'Aumale, 19, Paris. *Bot.: Bryol.*
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 Montagne, J. B., rue de Sambre-et-Meuse, 56, Paris. *Coleopt.*
 Montillot, Louis, rue du Cherche-Midi, 84, Paris. *Coleopt.*
 Moquin-Tandon, Prof. Gaston, Besançon. *Bot., Zool., Emb.*
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 Moreau, Ferdinand, rue Mondenard, 35, Bordeaux. *Orn.*
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 Morcl, Officier de l'Inst. Publique, etc., Carpentras (Vaucluse). *C. Arch.*
 Morgan, Jacques de, 72, rue d'Assas, Paris. *Geol.*
 Morière, 40, rue de Bayeux, Caen. *Geol., Bot.*
 Morisse, A., Octeville in Montivilliers. *Coleopt.*
 Moritz, Naturalist, rue de l'Arbre-Sec., 46, Paris. *Coleopt.*
 Mors, Louis, Ingénieur Civil, rue de Solférino, 4, Paris. *Coleopt., Hymenop., Con.* Ex. and buys, asks lists and prices.*
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 Mouillefert, Prof. Agricultural School, Place Monge, 3, Paris.
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 Nadaillac, Marquis de, Ancien Préfet, rue d'Anjou Saint-Honoré, Paris. *Anth., Arch.**
 Nadal, Victor, Avenue de l'Observatoire, 19, Paris.
 Nadar, Paul, rue d'Anjou-St.-Honoré, 51, Paris. *Coleopt.*
 Nansouty, Max de, rue Saint-Martin, 2, Paris. *Chem.*
 Nansouty, Général de, Observatoire Pic du Midi, Bagnères-de-Bigorre. *Metco., Con.*
 Nanteuil, Roger de, Avenue de Villars, 10, Paris. *Coleopt.*
 Nareillac, le Comte de, Boulevard des Italiens, 6, Paris. *Coleopt.*
 Naudin, Charles, Mem. Acad. Sci., Paris, Dir. du Laboratoire botanique de la Villa Thuret, Antibes (Var). *Phæn. Bot., Hort., Agric., Meteo., Gen. Biol., Philol., Arboriculture. C.**
 Nerville, F. de, Ingénieur des Télégraphes, 116, Boulevard Haussmann, Paris. *Phys., Con., Geol., Min., Ent. C. Ex.**
 Neumann, L., Château, Fontainebleau. *Bot.*

- Neyra, Romain, Tronche, near Grenoble (Isère). *Bot. C. Ex.*
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 Nicolle, Dr. Prof. Médecine de l'Hospice général, Place Rongemare, 7, Rouen.
 Niel, rue Herbière, 28, Rouen. *Mycology.*
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 Noroy, Ch., rue Mexico, 63, Havre. *Chem.*
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 Noulet, Dr., Prof. Sch. Med., rue Nazareth, 15, Toulouse. *Bot.*
 Noury, Prof. Havre (Seine inférieure). *Geol.*
 Nugue, l'Abbé A., Villedieu-les-Bailleul, par Trun (Orne). *Coleopt.*
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 Olivier, Ernest, Moulins (Allier). *Bot., Zool., Ent. C. of Botany and Zoology of France, Entomology of Europe, Asia, and Africa. Ex. animals, birds, and plants of France, insects of Europe, and of the north of Africa. Has his grandfather's (G. A. Oliver) collection. Will buy Lampyrini of the globe.**
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 Osmont, Auguste, Controleur des Douanes, rue de Geole, 29, Caen (Calvados). *Ent.: Lepid., Calosoma, Carabus, Chychrus. C. Ex. Specimens, Carabus, Colosoma, Chyechrus, Catocala.*
 Oster, rue Bonaparte, 59, Paris. *Malacology.*
 Oustalet, Muséum, rue Bonaparte, 52, Paris. *Coleopt.*
 Ozanon, Charles, St.-Emiland in Conches-les-Mines. *Bot. C.*

- Pandellé, Louis, rue du Lycée, 17, Tarbes. *Coleopt.*
 Panescorse, Fred., Allées d'Azemas, Dragnignan. *Palæo., Con.*
 Paquet, René, rue de Vaugirard, 34, Paris. *Orn.*
 Parat, rue de l'Arsenal, Rochefort-sur-Mer. *Bot.*
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 Parfait, Capt. de fregât, rue des Fonderies, Rochefort sur Mer. *Marine Zool.*
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 Passet, Jules, rue Miromesnil, 60. *Gen. Ent. C. Ex.*
 Passy, Frédéric, rue Labordère, Neuilly-sur-Seine.
 Passy, P. Edmond, rue Labordère, 8, Neuilly-sur-Seine. *Bot.*
 Pasteur, Joseph, rue de Sèze, 17, Lyon. *Coleopt.*
 Pasteur, Louis, Mem. Acad. Sci., rue d'Ulm, 45, Paris. *Min.*
 Patouillard, rue de Buffon, 67, Paris. *Bot.*
 Paton, Jules, la Chapelle Moche (Orne). *Lepid.*
 Patry, Gabriel, au Marché neuf près Bernay (Eure). *Orn.*
 Paulin, St. Dizier (Haute Marne). *Palæo. C.*
 Péchiney, A., Salindres (Gard). *Chem.*
 Péliissier, Emile, Toul. *Coleopt.*
 Pellat, Ed., rue de Vaugirard, 77, Paris. *Geol.*
 Pellet, H., Officier d'Académie Laboratoire de Chimie Scientifique, Industrielle et Agricole, 5, rue Fénélon, Paris. *Chem.*
 Pelletan, Dr. Jules, Prof. Histol. et Mic., Univ. de Paris, Boulevard St. Germain, 176, Paris. Dir. du Journal de Micrographie. *Bot., Chem., Mic., Zool., Gen. Biol., Emb., Anat., Articulates, Gen. Ent., Crustacez, Worms, Moll., Radiates, Protozoa, Infusoria. C. Ex.**
 Pelletier, Horace, Madon, près Blois. *Bot., Ent.**
 Peltier, Edmond, Commerçant, rue de Monsieur, 18, Reims (Marne). *Ent.; Coleopt. C. Ex.* Insects of Reims for those of other countries.
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 Penet, Léon, Con. Mus. d'Histoire Naturelle, Grenoble (Isère). *Min., Geol., Petrog., Con., Bot., Zool., Arch.*
 Pennés, J. A., rue de Latran, 2, Paris. *Chem.*
 Pennetier, Dr. Georges, Directeur du Muséum d'Histoire Naturelle, Rouen. *Zool.*
 Perard, C. A., Montluçon (Allier). *Bot., Vegetable Palæo.*
 Pérez, J. M., Prof. Zool., à la Faculté de Sci., Bordeaux. *Hymen.*
 Périer, Alexandre, Bélesta. *Coleopt.*
 Perier-Lefranc, Louis, Fabricant de Couleurs, Quai d'Issy, 21, Issy (Seine). *Lepid.*
 Perrens, Prof. Dr., Route de Bayonne, 72, Bordeaux. *Bot.*
 Perrier, de la Bâthie, Eugène, Prof. d'Agric., Albertville (Savoie). *Bot., Hort.**
 Perrier, François, Col. d'Grat Major, Memb. de l'Acad. des Sciences, rue de Grenelle, 138, Paris. *Geography and Navigation.**
 Perrier, Prof., Muséum, rue des Saints-Pères, 19, Paris. *Zool., Moll.*
 Perrin, Abeille de, rue Marengo, 56, Marseille. *Coleopt., Hymenop.*
 Perron, Eugène, Conservateur du Musée, Correspondant du Ministère de l'Instruction Publique, Chevalier de la Légion d'Honneur, Officier d'Académie, Gray (Haute-Saône). *Geol., Palæo., Arch. C.*
 Pesier, Edmond, Valenciennes. *Chem.*
 Pestre, A. P., Prof. de Sciences Physique et Naturelles, Institution St. Joseph, Montluçon (Allier). *Bot., Coleopt.**
 Pestre, Rev. P., rue de Vaugirard, 104, Paris. *Coleopt.*
 Peticlerc, Paul, Membre de plusieurs sociétés savantes, rue du Collège, 4, Vesoul (Haute-Saône). *Geol., Palæo. C. Ex.* Possède de nom-

- breux doubles de Fossils Jurassiques et Cretaces et désire entrer en relation d'échanges avec des amateurs étrangers parlant français.
- Petit, Eugène, Naturaliste préparateur, rue Porte-Neuve, 47, Pau. *Zool. of the Pyrenees*. C. Ex.
- Petit, Paul, Ancien Pharmacien, Officier d'Académie, 17 Boulevard St. Germain, Paris. *Diatoms of all countries and F. W. Algae of France*. C.*
- Petrucci, Ch. Raphael, Ingénieur Economiste, 33, Avenue St. Pierre, Béziers (Hérault). *Geol.*
- Peyron, Ed., rue de Lodi, 47, Marseille. *Coleopt.*
- Philibeaux, Gustave, Bligny-sur-Ouche. *Coleopt.*
- Picard, Lieut.-Col. Francis Louis, Langres (Haute Marne). *Palaeo., Strat. Geol., Min., Crystal., Lithol.* C.
- Pichez, Dr. Ernest, rue Alcide d'Orbigny, La Rochelle. *Medicine, Ent.*
- Pichereau, L., rue de la Barouillière, 8, Paris. *Coleopt.*
- Pichon, St.-Armand-sur-Fion. *Bot.: Mycol.*
- Pierre, Prof. Isidore, Dir. Agric. Station, Caen. *Bot.*
- Pierrat, D., Naturalist, Gerbamont, near Vagnev (Vosges). *Zool., Orn., Ool., Tax., Bot., Ent.: Orthopt.* C. Ex. Mounted birds or skins, dried plants, Orthoptera.
- Pierson, H., rue Coquillière, 39, Paris. *Coleopt.*
- Pierson, Henri, 7 rue Pierre-Lescat, Paris, où à Brunoy (Seine-et-Oise). *Mic., Photog., Ent., Hemipt., Orthopt., Neuropt.* C. Ex.*
- Pignol, Jules, Fructer, rue des Deux Boules, 7, Paris. *Ent., Zool.*
- Pillet, Louis, Place St. Leger, Chambéry (Savoie). *Arch., Palaeo., Geol., Min.*
- Pinart, Alph. L., Chargé de Mission dans les deux Ameriques, care of the France Geographical Co., Paris, Marquise, Pas-de-Calais, *Arch., Eth.*
- Pinel, Fernand, rue Lenotre, 20, Rouen. *Orn.*
- Pinot, R. P., Convent of Coublevic, in Voiron. *Coleopt.*
- Pissot, Abbey de Longchamps, in Neuilly. *Coleopt.*
- Place, Henri de, Château de la Rive, Ste.-Gemmes-sur-Loire. *Coleopt.*
- Place, Louis de, Angers. *Coleopt.*
- Planchon, Prof. J. E., Montpellier. *Coleopt., Bot.*
- Planchon, Prof. Gustave, Boulevard St.-Michel, 139, Paris. *Bot.*
- Planté, Gaston, rue des Tournelles, 56, Paris. *Phys.*
- Poiranet, Georges, 20 rue Cuvier, Paris. *Crypt. Bot.*
- Poirier, J., Muséum, Avenue du Maine, 43, Paris. *Zool.*
- Poisson, Jules, Muséum, rue de Buffon, 63, Paris. *Bot.*
- Polle-Deviermes, Léon, rue de la Ferme-des-Mathurins, 18, Paris. *Coleopt.*
- Pollet, Charles-Louis-Joseph, Généalogist, rue de Tourneville, 33, Havre. *Coleopt.*
- Pomerol, B., Rédacteur de la Revue, Matériaux pour l'Histoire de l'Homme, 36, rue des Ecoles, Paris. *Prehistoric Archæology, Palæontology.*
- Pompey, Charles, rue de la Manutention, 3, Dijon. *Coleopt.*
- Ponche, Narcisse, rue Constantine, 6, Amiens.
- Poncín, l'Abbé, Mem. Soc. des Sciences Naturelles du Sud-Est, rue d'Italie, 125, Tour-du-Pin (Isère). *Coleopt.*
- Poncín, Prof. à l'Externat, rue des Vieux-Jesuits, Grenoble. *Coleopt.*
- Ponsan, Charles, Toulouse. *Min.*
- Ponsd'hauterive, Leopold, Estaing, d'Aveyron. *Moll. C. Birds, Animals, L. and F. W. Molluscs.* Ex. for foreign.
- Ponson, A., fils, Quai de la Guillottière, 20, Lyon. *Coleopt.*
- Pontarlier, Charles, Prof. en retraite, La Roche-sur-Yon (Vendée). *Phæn. Bot.*

- Ponte, Dr. Cours Senozan, Voiron (Isère). *Coleopt., Lepid.*
 Populus, Dr., Coulanges-la-Vineuse. *Hemipt., Coleopt.*
 Porte Orioux, J. de la, Ingénieur Civil des Mines, 38, rue de Fleurus, Paris. *Geol., Min., Palæo. C. Ex.*
 Portevin Hippolyte, Ingénieur Civil, Ancien Elève de l'Ecole Polytechnique, rue de la Belle-Image, 2, Reims. *Min.* Wishes specimens of ores of iron, with indication of uses for which they are employed.*
 Potel, Maurice, 69 rue de Rennes, Paris. *Myriopods.*
 Potier, Prof., Polytechnic School, Boulevard St. Michel, Paris. *Phys., Geol.*
 Pouchet, Georges, Professeur au Muséum d'Histoire Naturelle, 5 rue de Médecins, Paris. *Comparative Anatomy, Histology.**
 Poucnet, Eugene, Landorff (Lorrain). *Coleopt.*
 Poujade, Gustave Arthur, Muséum, rue des Ecoles, 15, Paris. *Ent.: Coleopt.*
 Poujol, A., Corinthe-de-Cognin, near Chambéry. *Coleopt.*
 Poussielgne, J. Belmont Tramonet, in Pont de Beauvoisin. *Coleopt.*
 Poussier, Pharmacien, rue Eau de Robec, Rouen. *Geol.*
 Povver, Gustave, à Saint Ouen de Chouberville (Eure). *Coleopt.*
 Power, Gustave, St.-Auen-de-Thoubreville (Eure), near Bouille (Seine-Inférieure). *Coleopt.*
 Pozzi, Dr. Samuel, Prof. Agrégé à la Faculté de Paris, Place Vendôme, 10, Paris. *Anat., Anth.*
 Prarond, Ernest, Abbeville (Somme).
 Prazmowski, rue Bonaparte, 1, Paris. *Phys.*
 Prié, J., Poulignen (Loire-Inférieure). *Crustacea, Moll.*
 Prillieur, Edouard, Professeur à l'Ecole Centrale des arts et manufactures et à l'Institut Agronomique, rue Cambacères, 14, Paris. *Bot.*
 Prulière, Naturaliste préparateur, rue Contellerie, 4, Marseille. *Man., Orn., Herpet., Ichth., Ent., Crustacea, Moll., Zoophytes, Cephalopods, Lower Invert.**
 Puton, Dr. J. B. Aug., Remiremont (Vosges). *Ent.: Hemipt., Coleopt., C. Ex. Hemiptera.*
 Pyot, Victor, Gien. *Coleopt.*
 Quædvlieg, Louis, Naturalist, rue de la Goutte-d'Or, Aubervilliers. *Ent.: Lepid., Bot.*
 Quatrefages de Bréau, Jean Louis Armand de, Membre de l'Institut, Prof. au Muséum, Paris. *Zool., Anth., Osteol., Photog. C. of the Muséum. Ex. Crania.*
 Quélet, Dr., Hérimoncourt (Doubs). *Bot., Mycol.*
 Quélin, Eugène, rue de Bruys, 9, Marseille. *Coleopt.*
 Quihou, Zool. Gar., Bois de Boulogne, Paris. *Bot.*
 Quinquarlet-Debony, Felix, Maison Prado, Carnac (Morbihan). *Hemipt., Galls.*
 Quinquaud, Dr., rue d'Odéon, 5, Paris. *Fungi, Organic Chem., Mic., Gen. Biol., Anth., Coleopt., Protozoa, Infusoria.*
 Rabaud, Alfred, rue Paradis, 101, Marseille. *Geog.*
 Rabourdin, Prof. Lucien, rue Labodrée, 8, Nenilly (Seine). *Ethnog. Anth., Prehistoric Arch.*
 Ragain, Prof. Gustave, Lyceum, rue de Ségalier, 42, Bordeaux.
 Ragonot, Emile L., Banquier, Quai de la Rapée, 12, Paris. *Micro-lepidoptera of the World.* Will determine European micro-lepid. Desirous of receiving Phycidæ from all parts of the world for naming. Ex. Will be glad to receive publications on mic.
 Rambaud, Delphin, Loulay, St.-Jean-d'Angely (Charente-Inférieure). *Orn., Tax., Lepid. C. Ex.*
 Rames, Dr. J., rue d'Aurcignes, Aurillac, Cantal. *Geol.*
 Ramond, A., rue des Ecoles, 38, Paris. *Bot.*

- Raoult, Dr. Charles, Raon-l'Étape. *Coleopt.**
 Raspail, Eugène, Gignas (Vaucluse). *Geol., Arch.*
 Rataboul, Joseph, Prof. d'Histoire Naturelle, Moissac (Tarn-et-Garonne).
Vegetable Anatomy, Microscopy, Diatoms. C. Ex.
 Raveret-Wattel, rue des Acacias, 20, Paris. *Pisciculture.*
 Ravoux, Alfred, Pharmacien, Nyons, Drôme. *Coleopt.*
 Rawlings, Ed., rue Boissière, 26, Paris. *Con.*
 Ravet, Prof., Bordeaux. *Phys.*
 Raynaud, Dir. Telegraph Lines, Boulevard Saint-Germain, 60, Paris.
Phys.
 Reclus, Prof. Dr., rue des Saints-Pères, 9, Paris.
 Regimbart, Dr. Maurice, rue de la Petite Cité, 4, Evreux (Eure). *Entomology and Coleoptera of Europe and of the basin of the Mediterranean, especially Dytiscidae, Grinidae, Hydrophilidae, Parnidae, and Heteroceridae of the Globe.* C. Ex. Coleoptera of Europe in exchange for specimens indicated above.
 Réguis, Sec. Bot. and Hort. Soc. of Provence, Place St.-Michel, 12, Marseille. *Bot.*
 Réguis, Dr. J. M. F., Naturalist, Allauch, near Marseille (B. du-Rhône).
Vert., Palæo., Zool., Vert. Anat., Mam., Orn., Herpetol., Ichth., Histol. of Vert. C. Ex.
 Reich, Louis, Arles-sur-Rhône. *Agric.*
 Reiche, Louis, rue de la Sourdien, Paris. *Coleopt.*
 Reinwald, C., Libraire-Éditeur, rue des Saints-Pères, 15, Paris. *Publication of French Scientific Works, and records of Experimental and General Zoology.**
 Remy, Jules, Ancien Naturaliste-Voyageur, Louvercy, near Mourmelon (Marne). *Bot.* C. Plants from all parts of the world except the Sandwich Islands. Ex. Offers Ferns of Australia in exchange for American.
 Renard, Adolphe, Prof. de Chimie à l'école Supérieure des Sci., rue du Contrat Social 37, Rouen. *Chem.**
 Renaud, J. B., Cours d'Iherbonville, 21, Lyon. *Ent.: Coleopt., Hemipt.*
 Renault, Dr. B., Muséum, rue de la Collégiale, 1, Paris. *Bot., Palæo.*
 René, Ad., St. André-de-Cubzac (Gironde). *Coleopt., Lepid.*
 Renémessnil, Pierre de, Chef de Division à la Mairie de Caen, rue de l'Eglise St.-Julien, 12, Caen (Calvados). *Ent.: Coleopt.* C. Ex.
 Renon, E., Observatoire du Loré, St.-Maur (Seine). *Meteo.*
 Renonard, fils, Alfred, Ingénieur, Secrétaire-général de la Société Industrielle du Nord de la France, et de la Société des Agriculteurs du Nord, rue Alexandre Leleux, 46, Lille (Nord). *Agriculture, Textiles of tropical countries.*
 Revelière, G., rue Volney, 45, Angers (Maine-et-Loire). *Mineralogy, Geology, Palæo.* C. Ex. Minerals and rocks of Bretagne.
 Revelière, Jules, Receveur de l'Enregistrement, rue Volney, 45, Angers (Maine-et-Loire). *Coleoptera of Europe and of the basin of the Mediterranean.*
 Reverchon, Elisee, Bollène (Vaucluse). *Bot.*
 Reverchon, L., Mazan. *Bot.*
 Revil, Pharmacien, Place du Marché-Couvert, Chambéry (Savoie).
Arch., Palæo., Geol.
 Revon, Louis, Muséum, Annecy. *Bot.*
 Rey, Celestin, Economiste au Petit Séminaire, Grenoble. *Coleopt., Lepid.*
 Rey, Timothée, Nissan, near Béziers (Hérault). *Birds and Mammals.* C.
 Rey-Lescure, Faubourg du Moustier, 8, Montauban. *Geol.*
 Reynard-Lespinasse, Avignon. *Con.*

- Reynaud, Lucien, rue de Vendôme, 235, Lyon (Rhône). *Lepidoptera*.
C. Ex.
- Ribadien, Ferdinand, Cours d'Albret, 83, Bordeaux. *Arch.*
- Ribail, Xavier, rue de Moscow, 39, Paris. *Phys., Chem.*
- Ricame, Pierre, Joseph Martin, Pharmacien de Ire Classe, Membre de plusieurs sociétés savantes Françaises et Etrangères, Marsillargues, Montpellier (Hérault).
- Richard, attaché aux collections de l'Ecole Nat. des Chim., rue Guy la Crasse, 11, Paris. *Min.*
- Richard, Alfred, Cours St.-Bruno, 2, Grenoble (Isère). *Phæn. Bot., Coleopt.*
- Richard, Jules, Ancien Procureur de la République, Place Napoleon, 20, La Roche sur Yon (Vendée). *Phanerogams, Lichens*. C. Ex. Lichens of France for those of America.*
- Richard, l'Abbé Pierre, Vicaire-Général, hydrogéologue au Séminaire, Montlieu (Charente-Inférieure). *Geol.* C.
- Richemond, Louis de, Officier de l'Univ., rue Verdière, 23, Rochelle. *Arch., Philol., History.*
- Richer, Dr., rue Saint-Jacques, 98, Amiens. *Nat. Hist.*
- Richer, Henri, rue de l'Odéon, 12, Paris. *Coleopt., Orn.*
- Richer, Henri, rue St.-Pierre, 3, Chartres. *Coleopt.*
- Richet, Prof. Ch., Dir. de la Revue Scientifique, 15, rue de l'Université, Paris. *Physiol., Gen. Biol.**
- Rigaux, Henri, rue de l'Hôpital-Militaire, 112, Lille. *Geol.*
- Rigaud, Léon de, Ingénieur des Mines, Chimiste, Naturaliste Photog., 54, Quai de Billy, Paris. Invest de missions Scientifiques par l'ex-gouvernement imperial de France, en Bulgarie, Asie-Mineure, Australie, et N. Caledonie, etc.*
- Ripoche, Diego, care of Dr. Verneau, Boulevard Voltaire, 134, Paris.
- Risler, Charles, rue de l'Université, 39, Paris. *Chem.*
- Risler, Edmund, Dir. Nat. Agric. Station, Paris. *Bot., Agric.*
- Risler, Eugène, Boulevard Haussmann, 168, Paris. *Agric.*
- Riston, Victor, Malzeville, near Nancy. *Geol., Palæo.* C. Ex.
- Rivals, l'Abbé de, Mouleau, near Arcachon (Gironde). *Coleopt.* C. Longicorns of the globe. Ex.
- Riveau, Charles, Prof. Libre, Genouillé (Charente-Inférieure). *Gen. Nat. Hist., especially Botany, Entomology*. C. Ex. Plants and insects.*
- Rivière, Em., rue de Sèvres, 139, Paris. *Arch.*
- Rizaucourt, Jean-Baptiste, rue de la Rotonde, 63, Marseille. *Coleopt.*
- Robin, Charles, Boulevard Saint-Germain, 94, Paris. *Coleopt.*
- Robin, H. A., Préparateur de la Faculté des Sciences, 38 rue d'Ulm, Paris. *Mammology, Annelids, F. W. Turbellaria, Anatomy*. C. Ex. Mammals in alcohol, Annelids, and Turbellaria.
- Roche, Prof. Edouard A., rue Basse, 6, Montpellier. *Ast.*
- Roche, L., care M. H. Mager, rue d'Aboukir, 11, Paris. *Exploration du Brésil.*
- Rochebrune, Prof. de, Nat. Hist. Muséum, Paris. *Zool.*
- Roelier, Maximin, Montlouis, near St.-Julien-l'Ars. *Coleopt.*
- Rodier, Prof. Emile, rue Mazarin, 61, Bordeaux. *Gen. Biol.**
- Rolland, E., rue de Rennes, 66, Paris. *Phys.*
- Rolland, Fernand, Surgères. *Ent.: Coleopt.*
- Rolland, Georges, Ingénieur au Corps des Mines, Quai Voltaire 23, Paris.
- Rolland, Victor, rue Surcouf, 1, Paris. *Orn., Algæ*. C. Ex. Offers French Algæ for those from all parts of the world.
- Roset, Henri, Pharmacien, Chimiste, Membre de l'Académie Nationale, rue Jehan-Fouquet, 5, Tours. *Molluscs*. C.

Rossignol, L., rue du Mérisier, 7, Rouen. *Coleopt.*

Rottenstein, Dr. Johann B., Paris.

Roiast, Georges, Quai de la Charité, 23, Lyon. *European Lepid. C. Ex.*

Roubalet, L., rue St.-Georges, 12, Nancy. *Coleopt.*

Rouchy, Jn., l'Abbé, Membre de plusieurs sociétés savantes, Vicaire, Ségur (Cantal). *Bot., Min., Ent. C. Ex.* Offers plants and minerals of the central part of France.

Rouget, Prof. Ch., Nat. Hist. Muséum, Paris. *Phys.*

Rouget, P. Augustin, rue de la Préfecture, 28, Dijon. *Coleopt.*

Roujon, Prof. A., Clermont-Ferrand. *Bot.*

Rougué, Aumonier de l'asile d'aliénés de Leyme in Lacapelle. *Ent. C. Ex. Coleoptera.*

Roumeguère, Dr. C., Rédacteur en chef de la Revue Mycologique, rue Riquet, 37, Toulouse. Vente et échange des Exsiccata contre des publications même nature. *Crypt. Bot., Bibliog., Mycology. C. Ex.**

Roux, rue de Pessac, 31, Bordeaux. *Zool.*

Rovon, Con. Mus., Annecy (Haute-Savoie). *Bot., Palæo., Geol., Min., Vert., Moll., Arch., Eth.*

Royer, Charles, rue des Encommencés, Langres (Haut-Marne). *Coleopt., Lepid. C. Ex.*

Royer, Madame Clémence, Prof. publiciste Avenue des Ternes, 82, Paris. *Palæo., Geol., Chem., Phys., Gen. Biol., Anth., Arch., Eth., Ethnog., Philol.*

Rouquier, l'Abbé, Leyme, La-Capelle-Marival. *Coleopt.*

Rousseau, Charles, rue Fondandège, 47, Bordeaux. *Ent.: Coleopt.*

Rousseau, Em., rue des Ecoles, 44, Paris. *Chem.*

Rousseau, P., Boulevard St.-Germain, 258, Paris. *Chem.*

Rousselet, L., Boulevard Saint-Germain, 126, Paris. *Arch.*

Roussille, Albert, Professeur de Minéralogie et Géologie à l'Ecole Nationale d'Agriculture, Grignon, Neauphle le Château (Seine-et-Oise). *Min. C. Ex. Fossils of Grignon.*

Rouville, P. de, Prof. de Géol. à la Faculté des Sci., Montpellier. *Geol.*

Roux, H., Pres. Bot. and Hort. Soc. of Provence, Marseille. *Bot.*

Rouy, Georges, Membre de la Société Botanique de France, Rédacteur au Naturaliste, Directeur du Comptoir Parisien d'Echange de plantes, à Bois-Colombes (Seine). *Phæn. Bot. C.* 18,000 species; 85,000 specimens.*

Rouzaud, Henri, Licencié es Sciences Naturelles, Préparateur des Cours de Zoologie à la Faculté des Sciences, Montpellier. *Zool., Anat., Histol., Embryology.* Desires L. and F. W. Molluscs of N. America, Antiles, and New Caledonia.

Roze, Ernest, rue des Feuillantines, 101, Paris. *Bot.*

Ruchillot, Naturaliste Préparateur et Directeur du Muséum, Rennes. *All branches, especially Mam., Orn., and Lepid. C. Ex.*

Rucquoy, Alfred, Favat. *Con.*

Rufino, José Cuervo, 3 rue Meissonier, Paris. *Philol.*

Rupin, E., Brive. *Bot.*

Sabatier, Prof., rue Barthéz, 1, Montpellier. *Con.*

Sabatier, Armand, Prof. Zool., à la Faculté des Sciences, Dir. Station Zoologique de Cette, Montpellier. *Bibliog., Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Arach., Worms.*

Sagnier, Henri, rue de Rennes, 152, Paris. *Agric.*

Sagot, Dr. P. A., rue des Godrans, 30, Dijon. *Bot.*

Saint-Exupéry, Le Comte de, rue du Gouvernement Saint-Quentin. *Geography.*

- Saint Gal, M. J., Prof. de Botanique à l'Ecole Nationale d'Agriculture de Grand-Jonan Nozay (Loire-Inférieure). *Bot., Sylviculture, Agricultural Ent.* C.
- Saint-Hilaire, Albert Geoffroy, Directeur du Jardin Zoologique d'Acclimation, Neuilly-sur-Seine. *Zool.* C.
- Saint-Lager, Dr., Librarian Bot. Soc., Cours de Brosses, 8, Lyon. *Bot.*
- Saint-Pierre, Camille, Montpellier. *Agric.*
- Saint Remy, Georges, Préparateur suppléant à la Faculté des Sciences, Nancy (Meurthe-et-Moselle). *Emb. of Invert.**
- Saint-Sand, Baron de Aymar d'Arlot, Château de la Velouze, par La Roche-Chalais, Dordogne. *Arch.*
- Saint-Quentin, C., Terrasse St.-Pierre, 10, Douai. *Coleopt.*
- Saint-Quentin, Prof. Collège, Péronne. *Coleopt.*
- Sallé, Auguste, Naturaliste, rue Guy de la Brosse, 13, Paris. *Coleopt. of America, L. and F. W. Shells, Orn.* C. Ex.*
- Salleron, J., rue Pavée en Marais, 24, Paris. *Phys.*
- Salles, L., 3, rue Daval, Paris. *Trochilidæ.* C. Ex.*
- Salmon, Philippe, Vice-Pres. de la Commission des Monuments Mégalithiques, rue le Pelletier, 29, Paris. *Palæo.* C.*
- Sancey, Louis, rue Neuve, 26, Besançon. *Ent.: Coleopt., Lepid.*
- Sand, Maurice, Baron Dudevant, Château de Nohant, near La Châtre. *Coleopt.*
- Saporta, Le Cte., Gaston de, Aix. *Bot., Geol., Palæo.*
- Saquet, H. R. R., Connu sous le pseudonyme Anagramme Nérée Quépat, 34, rue Vaugirard, Paris. *Orn.*
- Sarremejean, B., Cacaïrens, near Lannepax. *Coleopt.*
- Sauley, Félicien-Henri Caignart de, rue Châtillon, 3, Metz. *Coleopt.*
- Saury, E. J., rue des Frères, Aurillac. *Coleopt.*
- Saury, Jules, rue Pont-Hérisson, 8, Limoges. *Coleopt.*
- Sauvage, Dr. Emile, Dir. de la Station agricole de Boulogne. *Ichth. Herpet.*
- Sauvage, Louis, Corbie (Somme). *Agric.*
- Sauvinet, Ernest, 15, rue de Buffon, Paris. *Préparateur au Muséum de Paris.*
- Sauze, Dr. La Mothe, 1st, Héray (Deux-Sèvres). *Bot.*
- Savatier, Dr., rue Matho, Beauvais (Charente-Inférieure). *Bot., Orn.*
- Savatier, Ludovic, Médecin en chef de la marine, Lorient (Morbihan). *Bot.*
- Savioz, Naturalist, Chamonix. *Coleopt.*
- Savoys, Emile, rue du Bleumont, 4, Lille. *Geol.*
- Sazerat, Marc, Place St.-Pierre, Limoges. *Coleopt.*
- Scalabrè, Ferdinand, Naturalist, Ham. *Coleopt.*
- Schlernitzauer, Jules, rue St.-Denis, 221, Paris. *Coleopt.*
- Schlumberger, rue du Bailliage, 14, Rouen. *Foreign Orchids.**
- Schlumberger, Ch., 94, bis, rue du Four St.-Germain, Paris. *Geol., Palæo. (Foraminifera.)*
- Schlumberger, Gustave, Pau. *Coleopt.*
- Schmitt, Prof. Ernest, Lille. *Chem.*
- Schneider, Prof., Poitiers. *Bot., Zool.*
- Schutzenberger, Prof., Collège de France, rue Claude Bernard, 53, Paris.
- Sebert, Lieut.-Col. Marine Artil., Boulevard de Courcelles, 17, Paris. *Phys.*
- Sédillot, Maurice, Membre des Sociétés Entomologiques de France, Belgique, etc., 20, rue de l'Odéon, Paris. *European and Exotic Coleopt., principally Hydrocanthus, Erotylidæ, Trogostidæ, Cleridæ, Heteromera.* C. Ex.
- Seize, Pierre, Hôpital St.-Martin, rue de Récollets, 8, Paris. *Coleopt.*
- Selle, de, Avenue de Villars, Paris. *Geol.*

- Sénac, Dr. Hippolyte, rue des Pyramides, 5, Paris. *Coleopt.*
 Senneville, Gaston de, rue de Grenelle-St.-Germain, 52, Paris. *Coleopt.*
 Sépulchre, Joseph, Maubeuge (Nord). *Geol.*
 Serre, Gaston de, rue Las-Cases, 8, Paris. *Geol.*
 Serrin, V., Boulevard St.-Martin, 1, Paris. *Phys.*
 Servain, Dr., rue des Champs St.-Martin, 49, Angers. *Con.*
 Sharbek, Emile, Mensignac. *Ent.: Coleopt.*
 Shotte, H., rue de la République, 4, Rouen. *Lepid. of France.*
 Siépi, Pierre, Naturaliste-Préparateur au Muséum d'Hist. Nat. de Marseille, et de l'Ecole de Médecin, rue Pavillon, 7, Marseille. *Mam., Orn., Herpetol., Ichth., Ent., Tax.**
 Signoret, Victor, rue de Rennes, 46 (Place St.-Germain-des-Près), Paris. *Hemipt.*
 Silva, R. D., Chef. de Travaux of Analyt. Chem., Central School of Arts and Manufactures, Prof. of Analyt. Chem., Municipal School of Industrial Phys. and Chem. of Paris, 26, rue de la Harpe, Paris. *Org., Chem.**
 Simon, Eugène, Ancien président de la Société Entomologique de France, président de la Société Zoologique de France, Avenue du Bois-de-Boulogne, 56, Paris. *Arachnology.* C. of Arachnids, with the exception of Acari. *Ex.*
 Simon, J., Redon (Ille-et-Vilaine). *Geol.*
 Sinéty, Le Marquis de, Vice-Prés. Société d'Acclimatation de France, rue de Lille, 19, Paris.
 Société Anonyme de Fabrication de Produits Chimiques pour les Sciences et l'Industrie, 42-44, rue des Ecoles, Paris. *Chem., Phys., Met.* C. *Ex.* Organic Chemistry and Mineralogy.
 Société des Amis des Sci. Nat. de Rouen. Etudie la Zool., la Bot., la Min., et la Géol. de la Normandie. Publie les Bulletins, échange les publications.*
 Société Géologique du Nord, 1, rue des Fleurs, Lille (1870). Contains memoirs and important publications.
 Société Linnéenne du Nord, Amiens. Contains valuable works on various branches of Natural History.
 Société Populaire d'Etudes Diverses, Ernest Gahineau, rue Garibaldi, 176, Secrétaire; Edouard Villery, Président, rue du Moulin à Vent, 23, Sotheville-les-Rouen (Seine-Inférieure). *Natural Sciences in general, and their applications.* *Phys., Anat., Ent., Anth., Palæo.* C. *Ex.* Mineralogy, Geology, Ethnology, Zoology, Botany.
 Soland, Aimé de, rue de l'Hôpital, Angers. *Bot.*
 Solles rue d'Albret, 20, Bordeaux. *Con.*
 Sollier, Marius, Longchamps, 83, Marseille. *Con.*
 Songeon André, rue de Roche, Chambréy (Savoie). *Geol., Phys.*
 Souberian, Prof. J. Léon, Montpellier. *Bot.*
 Souché, Baptiste, Pamproux (Deux-Sèvres). *Bot., Palæo., Anth., Arch.* C. *Ex.*
 Souchon, Abel, Bureau des Longitudes, Paris. *Astronomy.*
 Sourbien, M. E., rue Saint-Lucien, 35, Carcassonne (Aude). *L. and F. W. Shells, Ent.: Coleopt., Lepid., Hemipt., Orthoptera.*
 Southomar, L., rue de la République, 12, Lyon. *Ent.*
 Souverbie, Dr., Saint-Martin, Dir. Mus., Cite Bardineau, 5, Bordeaux. *Con.*
 Souvolle, Alexandre de Breuil, de Château de Souvolle, Dunle-Palletau. *Coleopt.*
 Stableau, rue Guilleminot, 29, Plaisance. *Coleopt.*
 Staes, Dr., Croix (Nord). *Geol.*
 Stephan, E., Observatoire, Marseille. *Ast.*
 Stephan, J. M. E., Dir. Obs., Marseille. *Ast.*

- Strobl, Hermann, rue St. G ry, 6, Valenciennes (Nord). *Chem.**
 Sury, l'Abb  J., Dir. Seminary, Reims. *Coleopt.*
 Sylvain, Ebrard, Aci ries-d'Unieux, Loire. *Ent.: Zool. C.*
 Tabuteau, Lient.-Col. A. O., 93d Highlanders, 192 Boulevard St. Germain, Paris.
 Tallon, Raoul, rue de l'Horloge, Riom. *Coleopt.*
 Talrich, Jules, Boulevard Saint-Germain, 97, Paris. *Anat.*
 Tappes, Gabriel, rue Nollet, 27, Batignolles, Paris. *Coleopt.*
 Tardieu, Jules, rue de Brettes, Limoges. *Coleopt.*
 Tarnier, Fr d ric, rue Vauban, 21, Dijon. *Con., Coleopt.*
 Tarniquet, Felix, Sec. Soc. d'Etude Sciences Naturelles, B ziers, H rault. *Mic.**
 Tarriel, E., rue St. Gervais, 6, Rouen. *Ent.: Coleopt.*
 Tarry-Camille, Officier vitermaire, 4 rue de l'Abb  de L' p e, Versailles (Seine-et-Oise). *Lepid.**
 Tassel, Raoul, Elbeuf. *Coleopt.*
 Taton-Baulmont, Edouard Louis, rue St.-Jacques, 152, Paris. *Coleopt.*
 Taylor, Arthur, Pontgibaud (Puy-de-Dome. *Min.*
 T allier, Clermont-Ferrand. *Agric.*
 Teisserenc de Bort, L on, Chef. du Service de M teo. G n rale au Bureau Central M t orologique, Sec. G n ral de la Soci t  Meterologique de France, rue de Grenelle, 60, Paris.*
 Telephore, F., Joseph Vermet, 34, Avignon. *Coleopt., Bot.*
 Ternant, A. L., Manager and Electrician of Eastern Tel. Co., Pres. de la Soci t  Scientifique Industrielle de Marseille, V. P. de la Soci t  de Statistique, Boulevard Longchamp, 62, Marseille. *Phys.**
 Terrier, Prof. Dr., rue Pigale, 22, Paris.
 Tesseron, Yves-Augustin, Dompierre-sur-mer pres La Rochelle. *Bot., Ast. C. Ex.*
 Tessier, Lucien, Kichompr , near G rardmer. *Coleopt.*
 Testond, A., Cour d'Appel, Grenoble. *Coleopt., Lepid.*
 Teulade, Marc, rue Peyras, 10, Toulouse. *Geog., Nat. Hist.*
 Teullieres, Prof., rue Dupuis-Vend me, 9, Paris. *Coleopt., Nat. Hist.*
 Th ry, J. J., rue Mercier , 50, Lyon. *Crypt. Bot., Mycol.*
 Theurier, A., Place des Penitents, 8, Lyon. *Chem.*
 Thi baut, Ch., rue Traverse, 53, Brest. *Bot.*
 Thierry, Agric. Inst. of Rh ne, Ecully, near Lyon. *Bot.*
 Thierry-Mieg, Paul, rue des Mathurins, 51, Paris. *Ent.: Lepid., Hesperid , Noctuid , Phalanid , of all parts of the world. C. Ex.*
 Thiv , Xavier,   Geriandmer (Vosges). *Bot., Entom., Min.*
 Thoinet, Dr., Rue St. Cl ment, 44, Nantes. *Bot.*
 Tholin, Rev. P. A., Prof. Coll ge, La Seyne. *Coleopt., Bot.*
 Tholin, R. P., Institution St.-Vincent, Senlis. *Coleopt.*
 Thomas, Emile, Prof. Normal School, Charleville. *Geol.*
 Thomson, James, rue de Presbourg, 8, Paris. *Coleopt.*
 Thoulet, Prof., Chau de le Lorrain, 16, Nancy. *Min.*
 Tichit, Directeur des Fr res, Lapanouse, Canton de S v rac (Aveyron). *Coleopt. C. Ex.*
 Tillet, Paul, Ex-Professeur de Sciences Naturelles, Place des Minimes, Lyon (Rh ne). *Bot., Ent.: Coleopt. C. Ex.*
 Tilman, Victor, Dir. Sup. Sch., rue des Lombards, 2, Lille. *Geol.*
 Timbal-Lagrave, Ed., rue Roumign  re, 15, Toulouse. *Bot.*
 Tissandier, G., Avenue de l'Op ra, 19, Paris. *Chem.*
 Tisserand, Fran ois-Felix, Mem. Acad. Sci., Paris. *Ast.*
 Toffart, Auguste, Lille. *Geol.*
 Topinard, Dr. Paul, rue de Rennes, 97, Paris. *Anth.*
 Torre, Carlo della, rue Monge, 60, Paris. *Coleopt.*

- Toulouse, Adolphe-Bertrand, rue Ferbos, 31, Bordeaux. *Bot.*
- Tourlet, E. H., Chignon. *Bot.*
- Tournaire, Inspecteur gén. des Mines, rue Gay, Lussac, Paris. *Geol.*
- Tourneville, Albert, Archiviste de la Société Zoologique de France, rue Monge, 36, Paris. *Herpetology, Mammology.* C. Ex. Reptiles and Batrachians of France for foreign, especially those of N. and S. America.
- Tournier, J., Prof. au Collège Choissy (Ain). *Geol., Min., Arch.* C. Ex. Fossils of France for foreign specimens.
- Trécul, Auguste A. L., Mem. Acad. Sci., Hôtel de Londres, rue Linne, Paris. *Bot.*
- Trédille, Prosper, Boulevard de Nantes, 11, Angers (Maine-et-Loire). *Marine and F. W. Algæ, Desmids, Diatoms.* C. Ex.
- Trémcan de Rochebrune, Naturaliste, à Angoulême. *Coleopt.*
- Triana, Joseph, Actuellement Consul-Général des Etats Unis de Colombie, en France, Ancien Membre de la Commission Corographique de la Nouvelle Grenade (E. U. de Colombie), 10, Boulevard d'Enfer, Paris. *Bot.*
- Trihdez, Théodore Auguste, Aumonier de la Flotte Française, 37, rue de Thillois, Reims (Marne). *Min., Con.* C.
- Tromelin, G. le G. de, Château de Roselin, Finisterre près Quimper. *Geol.*
- Trouessart, Dr., Dir. Mus., Prof. d'Hist. Nat., Officier d'Académie, rue Plantagenet, 74, Angers (Maine-et-Loire). *Palæo., Zool., Geog. Dist., Mam., Acaroidea, Parasites.* C. Ex. Wishes separates in Zool. and Palæo. literature for reports in French newspapers and "La Grande Encyclopédie."*
- Truchot, Prof., Barrière d'Issoire, 4, Clermont-Ferrand. *Agric., Bot.*
- Trutat, Eugène, Conservateur du Muséum de Toulouse, Membre de la Commission des Monuments Mégalithiques, au Ministère de l'Instruction publique, rue des Prêtres, 3, or Jardin des Plantes, Toulouse (Haute-Garonne). *Palæo.* (Glacial Epoch.)
- Tulasne, Louis R., Mem. Acad. Sci., Paris. *Bot.*
- Tuniot, Adolphe, rue Macquart, 17, Reims. *Invert. Palæo., Lepid., Moll.* C. Ex.
- Turquin, Georges-Hippolyte, Laon. *Coleopt.*
- Tuskiewicz, Dr. Diomède, Le Vigan. *Bot.*
- Ulysse, Nicolas Hector, Conducteur des Ponts et Chaussées, rue Velouterie, 9, Avignon (Vaucluse). *Ent., Geol., Con., Arch., Prehistoric Bot.* C. Ex.*
- Umbang, Jean, Directeur du Collège Libre, Lachapelle s. Rougemont (Belfort). *Lepid., Coleopt.* C. Ex. Lepidoptera of France for those of other countries.
- Uzac, Alfred, 50, Cours d'Agutaine, Bordeaux (Gironde). *Coleopt., Lepid.* C. Ex. or buy Curculionidæ or Carabidæ, especially European Carabus.
- Vachal, Arthur Louis M. J., Argentat (Corrèze). *Coleopt.*
- Vacher, Georges, Comte de Lapange, rue le Goff, 6, Paris, Prof. de droit et de sociologie, d'en droit, etc. *Phæn. Bot., Palæo., Geol., Mic., Gen. Biol., Anat., Anth., Mam., Histol. of Vert., Ent.* C. Ex.*
- Vaillant, Prof. Dr. Léon, Polytechnic School, rue de Cursol, 38, Bordeaux. *Zool.*
- Valenciennes, A., Avenue de Paris, 317, Saint-Denis.
- Valentin, Juge, Montelimar Drome. *Arch.*
- Valla, J., Professeur au Séminaire de l'Argentière, Duerne (Rhône). *Coleopt.* C. Ex.*
- Vallantin, Dr. Henri, rue d'Austerlitz, 65, Angoulême. *Orn., Lepid.* C. Ex.*

- Vallée, Gaston, Place Saint-Marie, 7, Rouen. *Orn.*
 Vallée, Marcel, rue de la Gravière, 17, Châlons. *Bot.*
 Vallette, René, rue des Carmes, 1, *bis*, Poitiers. *Coleopt.**
 Vallois, Felix, rue de la Savonnerie, 12, Rouen. *Bot.*
 Vallot, Joseph, ave. d'Autin, 61, Paris. *Geol., Bot.*
 van Kempen, Charles, rue St.-Bertin, Saint-Omer, Pas de Calais. *Zool.*
*Vert., Mam., Orn., Ool. C. Ex.**
 Van Tiéghem, Philippe E. L., rue Vauquelin, 29, Paris.
 Varenne, E., Rouen. *Bot.*
 Vastel, Emy, rue du Quatre Septembre, 91, Sotteville les Rouen. *Ent.*
 Vaulogé, Marcel, rue Saint-Sernin, 58, Bordeaux. *Ent.: Coleopt.*
 Vaussenat, C. X., Bagnères-de-Bigorre. *Min.*
 Vauthier, J. L., rue de Buffon, 35, Paris. *Zool.*
 Vayssière, Albert, Faculté des Sciences, Marseille. *Zool.*
 Velain, C. H., Boulevard Saint-Germain, 50, Paris. *Geol.*
 Vendryes, rue de Madame, 34, Paris. *Bot.*
 Verchère, Ernest A., rue de Cuire, 86, Argentières (Duerne). *Coleopt.*
 Verdin, Ch., Constructeur d'Instruments de Precision pour la Physiologie,
 rue Git-le-Cœur, 11, Paris.
 Verin, E., rue des Cygnes, 13, Cambrai. *Coleopt.*
 Verlaque, l'Abbé, La Seyne, near Toulon. *Coleopt.*
 Verlot, B., rue Cuvier, 57, Paris. *Bot.*
 Verlot, J. B., Grenoble. *Bot.*
 Verne, Jules, Boulevard Longueville, 44, Amiens.
 Verneau, Dr. R., Place Voltaire, 6129, Paris. *Anth.*
 Verneuil, Préparateur au Muséum, 34 rue Dauphin, Paris. *Chem.*
 Vesque, Dr. Julien, Chef de Travaux à l'Institut Agronomique, Aide-
 Naturaliste au Muséum, rue de Mirbel, 4, Paris. *Anat., Vegetables*
Physiol.
 Vétu, Louis, rue St.-Joseph, 23, Argentières (Duerne). *Coleopt.*
 Vialla, Louis, rue des Grenadiers, Montpellier. *Agric.*
 Viallanes, Dr., 9 rue du Val de Grâce, Paris. *Zool., Histol. of Insects.*
 Viallanes, Dr. Alfred, Prof. School Medecine, Dijon. *Bot.*
 Viallanes, Henri, Préparateur à la Faculté des Sciences, rue de la Clef,
 39, Paris. *Histology of Insects.*
 Viand-Grand-Maraix, Prof. Dr., Place St.-Pierre, 4, Nantes. *Bot.*
 Vibert, le Frère, Grandrieu. *Coleopt.*
 Vidal, Olivier, rue Naujac, 212, Bordeaux (Gironde). *Coleopt.*
 Vié, Léonce, Sijan (Aude). *Con.*
 Vicillard, Alphonse, Monaco. *Coleopt.*
 Vicillard, Eugène, Dir. Bot. Gar., rue St.-Jean, 245, Caen. *Bot.*
 Vignal, rue Davy, 1, Paris. *Geol., Con.*
 Viguier, Dr. Maurice, Faubourg St. James, Montpellier. *Molluscs, alive*
and fossil.
 Villard, L., rue Royale, 33, Lyon. *Coleopt of Europe, Longicorns of the*
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 native and foreign Longicorns.
 Ville, Prof. Georges, rue de Buffon, 43, *bis*, Paris. *Nat. Hist.*
 Ville, Jules, Cours des Casernes, 33, Montpellier. *Chem., Phys.*
 Villery, Edouard, rue de Monlin-à-Vent, 23, Sotteville-les Rouen (Seine-
 Inférieure). *Geol., Min., Ent.*
 Villot, Ernest, Ing. en chef des mines., Marseille. *Geol.*
 Villot, Naturaliste. La Bajatière, Grenoble. *Zool., Geol.*
 Vilmorin, H., Boulevard St.-Germaine, 149, Paris. *Bot.*
 Vinot, Prof. J., Cour de Rohan, Paris. *Ast.*
 Vion, René à la Bibliothèque Communale, Amiens. *Nat. Hist.*
 Virieu, Wilfrid de, rue de Varenne, 72, Paris. *Coleopt.*
 Vivier, Alfred, 26 rue Bazoges, La Rochelle. *Mechanics, Min., Meteo.*

- Voisins, Comte Georges Gilbert des, 12, Allées des Capucines, Marseille.
Bot., Hort., Photog. C. Ex.
- Wattebled, Gustave, Lieutenant 16me Chasseurs, Auxonne Côte-d'Or).
*Con. C. Ex. shells, molluscs, fossils, and tertiaries (Bordeaux) of France for those of other countries.**
- Werlein, Ivan, 11 rue Git-le-Cœur Boulevard St.-Germain, Paris. *Geol., Min., Crystal, Inorg. Chem., Phys., Mic. C. Ex.*
- Westphal-Castelnau, Villa Louise, Montpellier. *Coleopt.*
- Wilm, Dr., Boulevard Montparnasse, 82, Paris. *Chem.*
- Wimy, Dr. Alfred, Bazaine-sur-Vesles (Aisne). *Anth., Palæo., Arch. C. Ex. and sell.*
- Wingarter, Ch., Bot., Gar. Rochefort. *Bot.*
- Witz, Georges, Place des Carmes, 46, Rouen. *Chem.*
- Wohlgemuth, Jules, Cgre. des Belemnites au Pont-d'Essey, près Nancy.
*Geol., Min., Crystal. C.**
- Wurtz, Prof. A., Mem. Acad. Sci., rue Saint-Guillaume, 27, Paris. *Chem.*
- Wynde, Henry Zylof de, rue des Blancs Mouchons, 39, Douai (Nord).
Orn. C. Ex.
- Xamheu, Capitaine au 22nd d'Infanterie, Montélimar (Drôme). *Coleopt. C. Ex. Insects de tous ordres, principalement Longicornes exotiques. Désire se mettre en relations avec des entomologistes du nouveau monde pour l'échange de tous les ordres d'insects.**
- Yver, P., Briare. *Coleopt.**
- Yvon Villarceau, Antoine J. F., Mem. Acad. Sci., Paris. *Geography, and Navigation.*
- Zeiller, Paul, Sous-Directeur des Cristallaries Baecarat, rue de Viller. 92, Luneville (Meurthe-et-Moselle). *Ent., Lepid., Bot. C. Offers. cones of Europe and ferns of Vosges for those of America. Will ex. Lepid of Europe for those of foreign countries.*
- Zeiller, René, Ingénieur en chef au Corps National des mines, rue de Rennes, 43 Paris. *Vegetable Palæo., Geol., Bot.**
- Zuber-Hofer, Charles, Place Wagram, 1, Paris. *Coleopt.*

GERMANY.

- Abbe, Dr. Carl E., Prof. Math. and Phys., Univ., Jena.
- Abbe, Prof. E., Univ., Jena. *Analyt. Optics, Ast.*
- Abendroth, Dr. R., Hobestr, 11, Leipsic. *Coleopt.*
- Abendroth, Prof. Dr. W., Schorrstr, 25, Dresden. *Coleopt.*
- Ackermann, Dr., Cölustr, 21, Cassel. *Coleopt.*
- Ackermann, Prof. Th., Univ., Halle. *Pathol. Anat.*
- Adami, Carl, Lehrer an der Höhern Stadtschule, Altenkirchen, Reg. Bez. Coblenz. *Orn., Ool., Mic., Bot. C. Ex.**
- Adelmann, Dr. Georg B. von, Prof. Emer., Berlin.
- Ahles, Dr. Wilhelm E., Prof. Bot. and Pharmacy, Polytechnic School, Stuttgart.
- Ahrbeck, Hanover. *Coleopt., especially Lamellicorns.*
- Alberti, R., Hildesheim. *Bot.*
- Albrecht, Dr., Director Gymnasiums, Strasburg.
- Albrecht, Dr. P., Docent Univ., Königsberg. *Emb. of Vert., Osteol., Comp. Anat.*
- Albrecht, Prof. Dr. Th., Sectionschef im königl Preuss. geodätischen Institut., Rothenburgstrasse, Berlin-Steglitz. *Astronomical Geography.**
- Albrich, L., Karuth-Str., 11, Breslau. *Lepid. C. Ex.*

- Aldenhoven, C. T. F., Vorstand des Herzogl. Sächs Kunst Cabinets ü
Director des Herzogl. Museums zu Gotha. *Arch.*
- Aldendorf, H., Frauenstr. Münster. *Lepid.* C. Ex.
- Aldendorf, H., Jr., Frauenstr. Münster. *Lepid.* C. Ex.
- Althans, Ernst, Obergrath at the Royal Mining Court, Breslau. *Mining and Metallurgy.*
- Altum, Prof. Dr., Eberswalde. *Forest Zool., Ent.*
- Ambronn, Dr. H., Botanical Institute, Leipsic. *Bot.*
- Ammon, Dr. Ludwig von, Privat-docent der Technischen Hochschule u.
Kgl. Bergamts-Assessor Ludwigstrasse, 16, Munich. *Palæo., Geol.**
- Andrac, Prof. C. J., Univ. Bonn. *Veg. Palæo.*
- Andrae, Prof., Poppelsdorf, near Bonn. *Min.*
- Andreae, Dr., Heidelberg. *Geol., Palæo.**
- Angelrodt, Carl, Nordhausen. *Bot.: Ferns, Mosses, Fungi, Lichens, Algæ, Bibliog., Gen. Ent., Moll.*
- Anschuetz, Dr. Richard, Chem. Inst., Poppelsdorf, bei Bonn. *Chem.*
- Ansorge, Bruno, Auenstrasse, Breslau. *Phæn. Bot.: Mosses.* C. Ex.
- Arnold, Carl, Ph. D., Mem. Chem. Lab. d. k. Tierarzneischule, Hanover.
Chem., Meteo., Pharmacy.
- Arnold, Dr. F., Sonnenstrasse, 7, Munich. *Lichens.*
- Arnold, Prof. Georg, Mannheim. *Lepid.*
- Arnold, Prof. J., Univ., Heidelberg. *Pathol., Anat., and Histol.*
- Aron, Dr. H., Docent Univ., Berlin. *Phys.*
- Aron, Theodor, Univ., Bonn. *Pharm.*
- Arzruni, Dr. A., Min. Museum, Berlin. *Min.*
- Ascherson, Dr. P., Prof. Univ., Kornerstr., 9, Berlin. *Bot.*
- Askenasy, Prof. E., Univ., Heidelberg. *Bot.*
- Assmann, A., Asst. Zool. Mus., Breslau. *Ent.*
- Assmann, Dr. Richard, Magdeburg, Komptoir d. Wetterwarte zu Magdeburg. *Meteo.**
- Aubers, Prof. Dr. Hermann, Rostock. *Gen. Biol., Emb., Physiol.*
- Auerbach, Dr. Felix, Prof. Meteo., Royal Univ., Breslau.
- Auerbach, Dr. Leop., Prof. Univ., Breslau. *Bot.*
- Augustin, Haupt-Lehrer, Höchsdorf, bei Lützenburg. *Coleopt.*
- Autenrieth, T. u. G., Stuttgart. *Coleopt.*
- Baader, Friedrich, Frankfurt-on-Main. *Geol.*
- Babo, Prof. L. von, Univ., Freiburg. *Chem.*
- Babo, von, Ph. D., Weinheim, bei Heidelberg. *Ent.*
- Bachmann, Otto, Königl. Reallehrer, Laboratorium für Mikroskopie, Landsberg am Lech (Bavaria). *Con.* C. Ex. Wishes to receive shells of any kind in ex. for any Microscopic preparations.
- Bachmann, Prof. P., Academy, Münster. *Math., Analyt. Mechanics.*
- Bachstein, Ernst, Gr. Brüdergasse, Dresden. *Lepid.*
- Backhaus, Hermann, Poniatovskystasse, 7, Leipsic. *Lepid.*
- Baden, Dr. F., Altona. *Coleopt.* C. Ex.
- Baden, Dr. J. A. F., Blücherstrasse, 33, Altona (Holstein). *Coleopt.* C. Ex.*
- Baenitz, Dr. C., Königsberg. *Bot.*
- Baeyer, A., Prof. Univ., Munich. *Chem.*
- Baeyer, Dr. J. J., Präsident des Königl. Preuss. Geodätischen Instituts und Centralbureaus der Europäischen Gradmessung, Lützow Str., 42, Berlin, W. *Geodesy.**
- Bail, Dr. Carl A. T., Prof. Polytechnic School, Dantzie. *Bot.*
- Baldamus, Dr. Edouard, Coburg. *Orn., Biol., Caliology, Ool., Ferns, Orchids.* C. Ex.
- Balzer, H. C., Sonderburg. *Physics.**
- Bansa, Gottlieb, Frankfurt-on-Main. *Ast.*
- Banse, F., Gymnasiallehrer Prälatenstr, 2, Magdeburg. *Coleopt.*

- Barbiche, René-Théodore, Curé à Bionville (Lorraine-Allemande). *Bot., Phaerogams and Cryptogams, especially Mosses, Lichens, Mushrooms, Pseudoneuroptera, Odonata, L. and F. W. Shells. C. Ex.* Offers plants, odonats, and L. and F. W. shells of Lorraine for the same from all parts of Europe.*
- Bardeleben, Prof. Dr. Karl, Jena. *Vert. Emb., Vert. Anat., Anth., Vert., Mam., Osteol., Mycol., Histol. of Vert.*
- Barnewitz, A., Brandenburg on the Havel. *Bot.*
- Bartels, Carl, Bahnhofstr., 22, Cassel. *European Coleopt.*
- Barthel, F. Th., gr. Zohnnisstr., 9, I, Hamburg. *Lepid. C.*
- Bary, A. de, Prof. Univ., Strasburg (Alsace). *Bot.*
- Basler, Dr. W., Offenburg, Baden. *Moll.*
- Bastelberger, Lieut. Max, Kuoblochgasse, 17, Strasburg. *Europ. Macrolepid.*
- Bastian, Dr. Adolph, Dir. Eth. Museum, Berlin.
- Bau, Alexander, 56 Kottbuserdamm, Berlin. *Lepid., Coleopt., Diptera. C. Ex. and sell. Will buy Insects of all parts of the world. Priced catalogues free.**
- Bäu, Arminius, 2, Elisabeth Ufer, Berlin. *Dipt., Hemipt.*
- Bauer, Prof. G., Univ., Munich. *Math.*
- Bauer, G. H., Chemiker and Botaniker, Alte Jacobstrasse, 167, I, Berlin. *Chem., Bot. C. Ex.*
- Bauer, J. Nic., Lehrer, Mosen bei Weida. *German Coleopt. C. Ex.*
- Bauer, Prof. M., Univ., Königsberg. *Min.*
- Bauernfeind, Dr. C. M. von, Prof. Polytechnic School, Munich.
- Baum, Dr. Wilhelm, Prof. Univ., Göttingen.
- Baumann, Prof. E., Univ., Berlin. *Physiol., Chem.*
- Baumert, Georg., Ph.D., Privat-docent an der Univ., Halle. *Chem.*
- Baumgarten, Prof. P., Univ., Königsberg. *Pathol. Anat.*
- Baumstark, Prof. F., Univ., Greifswald. *Chem.*
- Bausch, Leopold Vors Sand des, Lehrer am Gymnasium, Garten Caen. *Deudrology, Bot.*
- Bebber, Dr. Wilhelm Jacob van Bebbber, Seewarte, Hamburg. *Meteo.*
- Beckers, G., Seminarlehrer, Rheydt. *Lepid., Hymenop., Dipt.*
- Beetz, Prof. Dr. W. von, Polytechnic School, Munich. *Physics.**
- Behn, Dr. Th., Hamburg. *Coleopt. C. Ex.*
- Behrens, Wilhelm Julius, Dr. Phil., Redacteur des Botanischen Centralblattes und der Zeitschrift für Wissenschaftliche Mikroskopie und für Mikroskopische Technik, Göttingen. *Bot., Physiol., Biol. Anat. C.**
- Behrmann, Dr. Carl, Director Elsfleth. *Ast., Meteo., Deviations of the Compass.*
- Beinling, Prof. Dr., Gymnasial-Oberlehrer, Breslau. *Gen. Ent.*
- Beling, Theodor, Seesen am Harz. *Phæn. Bot., Dipt., Coleopt. C. Ex.**
- Bellevoye, Ad., rue du Tour-du-Cloître, 5, Metz (Lorraine). *Ent.: Hemipt. and Coleopt.*
- Benecke, Prof. Berthold, Univ., Königsberg. *Photog., Anat. and Emb. of Vert., Ichth.**
- Benecke, Dr. E. W., Professor Universität, Strasburg (Alsace). *Geol., Palæo.*
- Bentfeld, Guissan, near Eutin. *Mycol.*
- Berendt, Dr. Gottlieb, Landesgeologe u. Prof. a. Univ., Dessauerstrasse, 35, Berlin, S. W. *Geol.**
- Berlepsch, Graf Hans von, Schloss Berlefsch, bei Witzzenhausen (Hessen-Nassau). *Orn. C. Bird-skins, especially of S. and Central America.*
- Bernstein, Dr. Julius, Univ., Halle. *Phys.*
- Bernthsen, Prof. A., Univ., Heidelberg. *Chem.*

- Bernuth, von, Freienwalde. *German Insects.*
 Berthold, Dr., Docent, Univ., Göttingen. *German Flora.*
 Bertkau, Dr. Philipp, Dir. Museum, Poppelsdorf, bei Bonn. *Coleopt.*
 Bertram, Rev. W., Brunswick. *Bot., Mosses.*
 Besnard, Dr. Anton F., Munich. *Bot.*
 Bessiger, Max, Höhestr., 19, Leipsic. *Lepid.*
 Bentell, Albert, Breslau, *Chem., Min.*
 Beuthin, H., Dr., St. Georg, Steindamm, 144, III, Hamburg. *Coleopt.*
 C. Ex.
 Beyer, Dr., Hauptstrasse, 8, Dresden. *Coleopt.* C. Ex.
 Beyrich, Prof. Dr. Heinrich E., Univ., Berlin. *Min.*
 Bezold, Dr. Wilh. v., Prof., Dir. Meteo. Central Office, Munich. *Meteo.**
 Biedermann, Prof. R., Royal Univ., und Technische Hochschule, Berlin.
*Chem.**
 Bieger, Docent, Langendorf, bei Rehmsdorf. *Macro-lepid.* C. Ex.
 Birnbaum, Dr. K., Hofrath Prof. Polytechnicum, Carlsruhe. *Chem.*
 Birnbaum, Prof. K., Univ., Leipsic. *Agric.*
 Birner, Dr. H. F. W., Regenwalde. *Agric. Chem.*
 Bischof, G., Wiesbaden. *Lepid., Bot.*
 Bischoff, Dr. C., Docent Univ., Würzburg. *Org. and Physiol. Chem.*
 Bischoff, Prof. Dr. Theodor L. W. von, Munich. *Anat., Phys.*
 Bissinger, Carl, Dr. Phil., Mannheim. *Lepid.*
 Blankenhorn, Dr. Adolph, Professor der Universität, President der
 Deutsch. Weinbauer, Carlsruhe (Baden). *Grapes and Grapevines.*
 C. Ex.
 Blasius, Dr. Richard, Brunswick. *Crn.*
 Blasius, Dr. Wilhelm, Prof. Technische Hochschule. Dir. Bot. Gar. and
 Mus. Nat. Hist., Hamburgerstr., 52, Braunschweig. *Zool., Mam.,*
Orn., Osteol., Mic. C. Ex. Wishes mammals and birds of all
 countries, especially in spirit, skeletons, or skins.*
 Blees, Carl, Schifferstrasse, 74, Frankfort a. M. *Lepid.* C.
 Bleisch, Dr. Steblen. *Diatoms.*
 Blisse, Herm., Lehrer, Brandenburg. *Coleopt.* C. Ex.
 Blochmann, Dr., Assist., Heidelberg. *Zool., Emb.*
 Blochmann, Dr. R., Docent, Univ., Königsberg. *Tech. and Analyt.*
Chem.
 Blomeyer, Prof. A., Univ., Leipsic. *Agric.*
 Blum, J., Frankfort-on-Main. *Moll.**
 Blunschli, J. C., Heidelberg.
 Bodewig, Dr. C., Schildergasse, 96, II, Cologne. *Chem.*
 Boecker, Heinrich, Mikroskopisches-Institut, Wetzlar. *Mic., Macro-Lepid.*
 C. Ex. Wishes exotic Lepidoptera for microscopic objects.*
 Boedeker, Prof. C., Univ., Göttingen. *Chem., Chem. Geol.*
 Boettger, Dr. Oskar, Lehrer der Naturgesch., Seilerstrasse, 6, Frankfort-
 on-Main. *Herpetology, Living and Fossil Molluscs.* C. Ex. Species
 Pupa and Clausilia, living and fossil.
 Boguslawski, Prof. Dr. Georg v., Hydrographisches am der Ksrl. Ad-
 miralität, Berlin. *Hydrography, Meteo.*
 Böhm, Dr. A., Anat. Inst., Königsberg. *Embryology.*
 Böhne, Albert, Hohester, 5, Leipsic. *Lepid.*
 Bois-Reymond, Prof. P. du Univ., Tübingen. *Math.*
 Bolau, Dr. Heinrich, Director des Zoologischen Gartens, Hamburg. *Zool.,*
*especially mammals and birds.**
 Bolle, Dr. C., Leipziger Platz, 14, Berlin. *Bot.*
 Bolhorst, Georg, Stadreich, 178, Hamburg. *Min.* C.
 Bollinger, Prof. O., Univ., Munich. *Pathol. Anat.*
 Booch-Arkossy, Hans, Erdmanstrasse, 2, I, Leipsic. *Lepid., Prepared*
Larvæ.

- Borcherding, Fr., 9, Bremerstr., Vegesack, bei Bremen. *Zool., Gen. Biol., Geog. Dist., Anat., Moll. C. Ex.*
- Born, Dr. G., Docent, Univ., Breslau. *Emb. of Vert.*
- Born, Max, Mathildenstr., 6, Dresden. *Coleopt.*
- Bornträger, Prof. A., Univ., Heidelberg. *Chem.*
- Borsch, Prof. Dr., Flottwellstr. f., Berlin, W. *Geod.*
- Borst, L., Lehrer, Medolden, near Scherrebek (Schleswig-Holstein). *Bot., Gramineæ. C. Ex. Juncus pygmaeus, Juncus atricapillus, and Carex trinervia.**
- Bortsch, Dr. Eugen, Breslau. *Bot., Min.*
- Bosc, Dr. Chs. Fr., Ortenberg, Kr. Büdingen. *Coleopt.*
- Bösenberg, W., Hamburg. *Arach. C. Ex.*
- Boström, Dr. E., Docent, Univ., Freiburg. *Pathol. Anat., and Histol.*
- Böttingen, Dr. Carl, Karlstrasse, 38, Munich. *Chem.*
- Bouché, J., Botanical Gardens, Bonn. *Bot.*
- Bourgeois, Jules, St. Marie aux Mines. *Coleopt.*
- Brade, Alexander, Forst (Nieder Lausitz), Prussia. *Ent.: Hymenop., Lepid., Coleopt. C. Ex.**
- Brandenburger, Joh., Seminarlehrer, Fulda. *Bot., Ent.**
- Bratuscheck, Prof. E., Univ., Giessen. *Phil.*
- Braun, Prof. C. F., Univ., Strasburg. *Phys.*
- Braune, Prof. Chr. W., Univ., Leipsic. *Osteol., Anat.*
- Braungardt, Dr., Prof. Bot., Agric. Acad., Weißenstephan.
- Brauns, Oberlehrer, Schwerin (Mecklenburg). *Coleopt.*
- Brauns, Prof. David, Ph.D., M.D., Univ., Halle. *Geol., Min., Palæo.*
- Brefeld, Dr. O., Eßerswalde. *Bot.*
- Brehmer, Dr. W., Lübeck. *Bot.*
- Brehmer, Dr. Gustav A., Görbersdorf, near Friedland.
- Breitfeld, Alexander, Breslau. *Bot.*
- Brenning, Maj. Th., Wittenberg. *Coleopt. C. Ex.*
- Brenske, Ernst, Rittergut Warchau bei Gr. Wusterwitz Reg. Bez., Magdeburg. *Coleopt., Melolonthidæ. C. Ex.**
- Bretschneider, F., Gymnasiallehrer, Holzminden. *Ent.*
- Brinkmann, A., Oberlehrer, Walle, near Bremen. *Hymenop.*
- Brischke, Hauptlehrer, Zoppot. *Hymenop.*
- Britzelmeier, Dr., Augsburg. *Mycol.*
- Broek, Dr. Johannes, Privat-docent, Göttingen. *Vertebrates, Zool.*
- Brockmüller, Heinrich, Fleischbeschauer, Königsstrasse, 16, Schwerin. *Bot., especially Cryptogams. C. Ex. Offers Phanerogams and Cryptogams of Mecklenburg, and wishes plants from all foreign lands.*
- Bruhl, Prof., Lemberg. *Phys., Chem.*
- Brunn, Dr. A. von, Docent, Univ., Göttingen. *Osteol., Anat.*
- Brunn, Prof. H., Univ., Munich. *Arch.*
- Bruns, Prof. Dr. Heinrich, Dir. Sternwarte, Leipsic.
- Brussow, Victoriaschule, Fürstenstr., 14, Berlin. *Lepid.*
- Buddeberg, Dr. C. D., Nassau a Lahn. *Coleopt. C. Ex.**
- Buehl, Gustav, Patschkau (Silesia). *Lepid. C. Ex.**
- Buchenau, Prof. Dr. Franz, Director der Realschule, Bremen. *Bot., Juncaceæ, Butomaceæ, Juncaginaceæ, Mismaceæ, Morphology, German Flora. Ex.*
- Buchinger, Prof., Strasburg (Alsace-Lorraine). *Bot. C. Ex.*
- Buchka, Dr. C., Docent, Univ., Göttingen. *History of Chemistry.*
- Buchner, Prof. L. A., Univ., Munich. *Pharm. Chem., Toxicol., Pharm.*
- Buck, Emil, Dr., Constance (Baden). *Bot., Mic., Zool., Protozoa, Infusoria.**
- Bücking, Dr. Hugo, Prof. Min. und Kryst., Dir. des Min., Inst. der Univ., Strassburg. *Geol., Min., Crystal., Lithol.**

- Buckler, Carl, Eisenberge, Saxe Altenburg. *Lepid., Coleopt.* C. Ex.*
 Buddeberg, Dr., Director der Realschule, Nassau. *Coleopt.*
 Budge, Dr. A., Docent Univ., Greifswald. *Osteol.*
 Budge, Prof. Dr. Ludwig J., Univ., Greifswald. *Anat.*
 Bunsen, Prof. Dr. R., Univ., Heidelberg. *Chem.*
 Burbach, Prof., Gotha. *Gen. Ent.*
 Burchardt, Dr., Director des Gymnasiums, Bückeburg. *Coleopt.*
 Bürck, Dr. Alphons, Schwarzach, in Baden. *Lepid.* C. Ex.*
 Burbach, Otto, Doctor u Professor, Zoologie, Director des Herzogl. Saech. Naturalien-Cabinets zu Gotha.
 Bürger, Rector, Altes Fischerufer, 40, Magdeburg. *Ent.*
 Bürger, Julius, Hainstr., 22, Leipsic. *Lepid.*
 Burghardt, Dr., Warmbrunn. *Coleopt.*
 Burkhardt, Dr. A., Besselstr., 17, Berlin. *Lepid.*
 Burkhardt, Dr. G., Alexandrinenstr., 82a, Berlin. *Lepid.*
 Burmeister, Heinr., Arnstadt. *Lepid.*
 Butschli, Prof. Univ., Carlsruhe. *Morphology, Sponges, Protozoa.*
 Bütschli, Prof. O., Univ., Heidelberg. *Zool.*
 Buttner, R., Burgstrasse, Potsdam. *L. and F. W. Molluscs.* C. Ex.
 Offers plants and shells of Northern Germany for those of other lands.
 Cabanis, Dr. Jean, Professor, Herausgeber des Journal für Ornithologie, Alte Jacobstrasse, 103a, Berlin, S.W. *Orn.*
 Caffisch, Prof., Augsburg. *Bot.*
 Calix, O., Blumenstr., 25, Berlin, E. *Coleopt.* C.
 Callenberg, Emil, Lippstadt. *Orn.*
 Cantor, Prof. G., Univ., Halle. *Math.*
 Cantor, Prof. Dr. Moritz, Univ., Heidelberg. *Math.*
 Carriere, Dr. J., Docent Univ., Strasburg. *Histol. of Animals.**
 Carstansen, Prof. E., Sidonicüstr., 4 and 5, Leipsic. *Lepid.*
 Carus, Jul. Victor, M.D., Ph.D., D.C.L., Professor Universität, Kurze-strasse, 30, Leipsic. *Zool., Comp. Anat.**
 Caspary, Prof. R., Univ., Königsberg. *Bot., Mic.*
 Chauvin, Fräulein Marie von, Freiburg im Breisgau. *Zool., Gen. Biol., Ent., Neuropt.* C.*
 Christiani, Dr. A., Prof. Univ., Berlin.
 Christoffel, Prof. E. B., Univ., Strasburg. *Math.*
 Chun, Prof. Zool. Königsberg, Leipsic. *Zool.*
 Cichorius, Paul, Gotha. *Bot., Lepid.* C.
 Claisen, Dr. L., Docent Univ., Bonn. *Chem.*
 Clasen, Dr. F. W., Gymnasiallehrer, Rostock. *Ent.*
 Claudon, Albert, Membre de la Société d'Histoire Naturelle, Rue Saint-Jean, 5, Colmar (Alsace-Lorraine). *Bot., Geol., Coleopt., only Carabus, Buprestidae, Cetonidae, Longicorns.* C. Ex. Plants of Colmar and Alsace, Geological specimens, and Coleoptera as above.
 Claus, Prof. A., Roy. Univ. Freiburg, Breslau. *Chem.*
 Clausius, Rudolph, Professor an der Universität und Geheimer Regierungsrath, Bonn. *Physics, especially heat and electricity.**
 Clauss, Königslutter, Brunswick. *Macro-lepid of Germany and Helvetia.*
 Cohen, Prof. Dr. Emil, Univ., Greifswald. *Min., Petrography.**
 Cohn, Prof. Dr. Ferdinand, Univ., Schweidnitzer Stadtgraben, 26, Breslau. *Bot.*
 Cohn, Dr. Hermann, Prof. Univ., Schweidnitzer Stadtgraben, 16b, Breslau. *Ophthalm., Phys., Elect., Hygiene.**
 Cohnheim, Prof. J., Univ., Leipsic. *Pathol. Anat. and Histol.*
 Compal, Maj., Hannover. *Lepid.* C. Ex.

Conwentz, Dr. H., Director des West Preuss. National Museum, Dantzie.
Vegetable Palæo., Bot.

Cornelius, Prof. Dr. Carl Sebastian, Halle (Saxony). *Physics, Elect.,
Meteo.**

Cornelius, Prof. C., Elberfeld. *Coleopt.*

Cotta, Bernhard v., Freiburg (Baden). *Geol.*

Credner, Ph. D., Pres. d. Geog. Gesellsch., Prof. Univ., Greifswald.
*Geog.**

Crüger, Dr. C., Hohenfelde, bei Hamburg. *Lepid.*

Crumbach, Prof. Gustave, Düsseldorf. *Coleopt.*

Curtius, Prof. E., Roy. Univ., Berlin. *Arch.*

Czeczorzinsky, Adolf, Liebenhufenerstr., 104, Breslau. *Lepid.*

Czeczorzinsky, B., Liebenhufenerstr., 104, Breslau. *Lepid. C. Ex.*

Czerny, Prof. D. Vinzenz, Heidelberg. *Gen. Biol., Anat., Anth.*

Czwalina, G., Glettkau, near Oliva, Dantzie. *Coleopt.*

Dahl, Friedrich, Neustadt in Halle. *Spiders.*

Dames, Prof. Wilhelm, Kgl. Univ., Berlin. *C. Palæo., Strat. Geol.,
Osteol.*

Dannenberg, E., Apotheker, Fulda. *Bot., Lichens, Chem. C.*

Darmstädter, Dr., Bendlerstrasse, 16, Berlin. *W.*

Dauch, Jul., Moritzstr., 16, Dresden. *Coleopt.*

Davidoff, gais Bergstrasse, 20, Heidelberg. *Zool., Emb.*

De Bary, Dr. Ant., Prof. Univ., Dir. Bot. Gar., Strasburg (Alsace-Lor-
raine).

De Bey, Dr. M. H., Professor, Arzt Universität, Jacobstrasse, 114, Aix-la-
Chapelle. *Ent.: Palæo. C.* Very large number of specimens
for ex.

Dechen, H. von, Wirklicher Geheimer Rath, Dechenstr., 6, Bonn. *Geol.,
especially of N. W. Germany.**

Dedekind, Dr. Prof. Richard, Techn. Hochschule, Brunswick. *Math.*

Degenfeld-Schonburg, Kurt Graf von, Eybach, near Geislingen. *Palæo.,
Molluscs. C. Ex.*

Degenhardt, F., Marktstr., 17, Clausthal. *Europ. Coleopt. C. Ex.*

Deichmüller, Dr. F. V., Directorial Asst. am k. Min. Mus., Dresden.
Palæo.

Deichmüller, Dr. Johannes Victor, Museum, Dresden. *Palæo.*

Delfs, Prof. Dr. Wilhelm, Univ., Heidelberg. *Chem. C. Ex.**

Detmer, Prof. Dr. W., Jena. *Bot.*

Dewitz, Dr. H., Custos am Zoologischen Museum der Universität, Berlin.
*Ent.**

Dickert, Anton, Compervatos, Bahnstrasse, 4, Bonn. *C. Plaster Paris
models, glass models, prepared spiders, etc.*

Dickin, Fr., 80, Musikantenweg, Frankfort-on-Main. *Moll.*

Dieck, Dr. Georg, Ph.D., Zoeschen-Merseburg. *Coleopt., Dendrology,
Phæn. Bot., Ferns, Trees and Shrubs, Min., Crystal. C. Ex.*
European Coleoptera for rare and new specimens of tree-seeds or
crystallized stones.

Dieffenbach, Ludwig Ferdinand, Chemist, Redacteur des Königl. Dresden
Journals, Rossenstrasse, 45, II, Dresden. *Met.*

Dietrich, Dr. D., Univ., Jena. *Bot.*

Dietrich, F., Lützowstr., 107, Berlin. *Bot.*

Dietz, Herm., Augsburg. *Moll.*

Dietze, Carl, Frankfort-on-Main. *Lepid., spec. Eupithecia.*

Dietzell, Dr. B., Augsburg. *Chem., Agric.**

Dilthey, Prof. Dr. G., Berlin. *Philosophy.*

Dingler, Dr. Hermann, Custos am k. Botanischen Garten, Karlstrasse,
61a, Munich. *Bot. Ex.* for various specimens of Circæ, or will
buy.

- Dippel, Prof. Dr. Leop., Dir. Bot. Garden, Darmstadt.
 Dittman, Lehrer, Puttkammerstr., 20, Berlin. *Lepid.*
 Dittrich, Realschullehrer, Breslau. *Gen. Ent.*
 Doderlein, Ludwig, Ph.D., Con. Naturhistorischen Museums, Strasburg.
Gen. Biol., Geog. Dist., Anat., Ichth., Sponges. C.
 Doebner, Prof., Aschaffenburg. *Coleopt.*
 Doebner, Prof. O., Royal Univ., Berlin. *Chem.*
 Doell, Prof. Dr. J. Ch., Carlsruhe. *Bot.*
 Dohrn, Carl August, Dr. Phil., Stettin. *Coleopt.*
 Dohrn, Dr. H., Lindenstr., 22, Stettin. *Moll.*
 Dorn, Carl, Sidonieüstr., 45, Leipsic. *Lepid.*
 Dorn, Prof. Dr. F. E., Grossherzogliche Techn. Hochschule. *Physics.**
 Drach, Prof. C. A. von, Univ., Marburg. *Math.*
 Drake, Dr., 5, Hornstr., Berlin. *Coleopt. of South America.*
 Drechsel, Prof. Dr. E., Königstrasse, 12, II, Leipsic. *Chem.*
 Drechsler, Prof. G., Univ., Göttingen. *Agric.*
 Drechsler, Dr. H. Adolph, Dir. des K. math. Salons, Dresden. *Phys.,
 Meteo., Ast. C.*
 Dreesen, Pierre, Burg Pfaffendorf. *Bot., Bryol.*
 Dreher, Dr. Eugen, Docent an der Universität Halle (Wittenberg), Invalidenstrasse, I, Berlin, N. *General Science.**
 Dreher, F. Th. Eugen, Dr. Phyl., Invalidenstr., I, I, Berlin, N. *Bot.,
 Chem., Phys., Zool.**
 Drude, Dr. Oscar, Professor der Botanik am Polytechnicum, Director des Königl. Botanischen Gartens, Dresden. *Bot. System of plants.
 Monography of Palm-trees. Geography, distribution of plants.*
 Du Bois-Reymond, Geh. Rath, Prof. Dr., Univ., Berlin. *Physiol.*
 Dücker, Baron Franz Fritz von, Königl. preussischer Bergrath a. d. Bückenburg *Geol., Palæo., Prehistoric Arch. C. Ex.*
 Du Monin, Carl, Graf. Bertholzheim, bei Neuburg. *Phanerogams.*
 Duncker, Prof. Dr. W., Marburg. *Moll., Geol., Palæo.*
 Durchlaucht, Count Victor von, Mem. Ent. Vereins, Berlin. *Ent.*
 Duschaneck, Josef, Freiburg. *Gen. Ent. C. Ex.*
 Dussow, Forstmeister, Königsberg. *Coleopt.*
 Dyck, Dr. Walther, Prof. Math., Polytechnicum, Munich. *Pure Mathematics.**
 Ebeling, Prof. W., Magdeburg. *Bot.*
 Ebenböck, Prof., Schwanthalerstr., 17, Munich. *Lepid.*
 Ebermayer, Prof. Dr., Univ., Munich. *Agric. Chem.*
 Eberth, Prof., Univ., Halle. *Histol.*
 Ecker, Alexander, Prof. Anat. Univ., Freiburg. *Emb. and Anat. of
 Vert., Anth., Arch., Eth.*
 Eckhard, Prof. C., Univ., Giessen. *Physiol., Emb., Histol.*
 Edelmann, Dr. Max Thomas, Privat-docent technischen Hochschule Mitglied der Kaiserl. Leopold Academie der Naturforscher, Inhaber einer physikalisch-mechanischen Werkstätte, Munich. *Phys.*
 Egeling, Gust., Waldemastr., 16, Potsdam. *Gen. Bot., Plant Palæo.,
 Inorg. Chem., Mic., Lepid., Coleopt. C. Ex.*
 Ehlers, Prof. Ernst Heinrich, Univ., Göttingen. *Palæo., Zool., Gen. Nat. Hist.*
 Eichelbaum, Dr. med. F., Pract. Arzt., Hamburg, Wardsberker, Chaussé, 112. *Mycology.*
 Eichhoff, M., Mülhausen (Alsace). *Coleopt.*
 Eichhoff, W., Saarburg. *Coleopt.: Tomicidae.*
 Eichler, Prof. Dr. A. W., Univ., Potsdamerstr., 75, Berlin. *Bot.*
 Eichler, Gustav, Hofgarten-Inspector Wernigerode, Harz. *Phæn. Bot.:
 Ferns, Hort., Min., Coleopt., Moll.**
 Eidam, Dr. E., Breslau. *Mycology.*

- Eidtmann, Prof. Dr. Otto, Tarchalin, bei Bojanowo. *Phys., Math.*
 Eiffinger, F., Wiesbaden. *Lepid. C. Ex.*
 Eilles, Prof. Jos., Landshut, Bavaria. *Physics., Math.*
 Eimer, Prof. Th., Prof. Univ., Tübingen. *Zool.*
 Einicke, C., Bot. Gardens, Königsberg. *Bot.*
 Eisenlohr, Prof. H., Univ., Heidelberg. *Mechanics, Math.*
 Elsner, Dr. Carl F. M., Breslau. *Bot.*
 Emmerling, Dr. Adolph, Vorstand der Agriculturchemischen Versuchsstation und Privat-docent de Universität, Dammstrasse, 54, Kiel. *Agricultural and Physiological Chemistry.*
 Engel, Dr. Ernst, Invalidenstrasse, 42, Berlin, N. *Bot.*
 Engelhardt, B. von, Secrétaire de Collège à St. Petersburg, Russia. Présentement à Dresde, Observatoire Astronomique, Liebigstrasse, 1, Dresden. *Ast.**
 Engelhardt, Hermann, Realsgymnasialoberlehrer, Schillerstrasse, 16, pt., Dresden. *Palæo.**
 Engesser, Dr. H., Docent Univ., Freiburg. *Physical Diagnosis.*
 Engler, Dr. Adolf, Prof. der Botanik, Director des Bot. Gartens, Kiel (Holstein). *Phæn. Bot.: Algæ, Phytogeog., Phytopalæo. C. Ex.* Plants of Europe for those of other parts of the world.
 Engler, Prof. Dr. Carl, Polytech. School, Karlsruhe.
 Euneper, Prof. A., Univ., Göttingen. *Math.*
 Eppelsheim, Dr. Edouard, Grünstadt (Palatinai). *Coleopt.*
 Eppelsheim, Fredrich, Grünstadt, Rheinpfalz. *Lepid. C.*
 Erdmann, Prof. Dr. E. O., Lichterfelde, bei Berlin. *Chem.*
 Erichsen, H., Flensburg. *Orn., Ool.*
 Erné, rue des Orphelins, Mülhausen (Alsace). *Coleopt.*
 Euffinger, J., Frankfort-on-Main. *Lepid.*
 Eulenburg, Prof. Albert, Hindersinstrasse, 12, Berlin. *Pathol. of nervous diseases.**
 Ewald, Dr. A., Docent Univ., Heidelberg. *Histol.*
 Ewald, Prof. C. A., Univ., Berlin. *Physiol.*
 Eyfingcr, Georg, Wasserweg, 34, Frankfort-on-Main. *Lepid. C. Ex.*
 Eyrich, Dr. L., Mannheim. *Moll.*
 Faber, Carl, Sr., Stuttgart. *Coleopt.*
 Faber, Carl, Jr., Stuttgart. *Coleopt. of Europe and China.*
 Fack, Lehrer, Mühlhausstr., Kiel. *Coleopt.*
 Fager, Hermann, Grossherzoglicher Hofgarteninspector, Eisenach (Saxony). *Bot.*
 Falkenberg, Dr. Paul, Univ., Göttingen. *Bot.*
 Farwick, B., Docent, Cleve. *Ent.*
 Faubel, J., Lehrer, Coslin. *Coleopt., Lepid.*
 Fandel, Dr., rue de Blés, 8, Colmar (Alsace). *Nat. Hist.*
 Faust, Henry, Jr., Uerdingen-on-the-Rhine. *Meteo.*
 Fechner, Prof. Dr. Gustav T., Univ., Leipsic. *Physics.*
 Feddersen, Dr. Berend Wilhelm, Carolinenstrasse, 5, Leipsic. *Physical Sciences, especially Electricity.**
 Fehling, Prof. Dr. H. von, Geh. Rath, Stuttgart. *Chem.*
 Fehr, Dr. M. Docent, Univ., Heidelberg. *Osteol.*
 Feilitzsch, Prof. O. Frhr. von, Univ., Greifswald. *Experimental Phys.*
 Fellmann, Charles, Cassel. *Horticulture.*
 Fesca, Dr. M., Docent, Univ., Göttingen. *Agric.*
 Fettig, l'Abbé, Matzenheim (Alsace). *Gen. Ent., Coleopt., Lepid., spec., Micro-lepid.*
 Feussner, Prof. W., Univ., Marburg. *Analyt. Mechanics, Phys.*
 Fickert, Dr. C., Gymnasial-Oberlehrer, Strasburg. *Arach.*
 Fick, Prof. A., Univ., Würzburg. *Physiology of Man.*
 Fieberg, Dr. E., Michaelkirchplatz, 19, Berlin, S.O. *Chem.*

- Fiedler, Dr. Alfred, Geh. Med.-Rath., Königl. Leibarzt, Dresden. *Medicine*. Collection of Prehistoric antiquities.
- Fietz, Carl, Schulinspector a. d. Steinan a. ober. Schlesien. *Bot., Moll. C.**
- Fikentscher, Zwickau. *Coleopt. C. Ex.*
- Finger, Dr. Ang., Frankfort-on-Main. *Anth.*
- Fingerling, Max, Windmühlenstr., 37, Leipsic. *Lepid.*
- Finkler, D., Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Physiol.*
- Fischer, Lüdischehofstr., 16, Magdeburg. *European Macro-lepid. C. Ex.*
- Fischer, Lehrer Töchter Schule, Merseburg. *Ent.*
- Fischer, Prof. Dr., Schwerinstr., 21, Berlin, W. *Geod.*
- Fischer, Dr. Alfred, Zeiterstrasse, 37, Leipsic. *Bot.*
- Fischer, Dr. Emil, Chem. Lab., Akademie, Munich. *Chem.*
- Fischer, Dr. Heinrich, Professor Universität, Freiburg (Baden). *Min., Mic., and Arch.*
- Fittbogen, Dr. J., Dahme. *Bot.*
- Fittica, Dr. Friedrich Bernhard, Cor. Memb. N. Y. Acad. Sci. Prof. a. d. Universität, Marburg (Marburg-on-the-Lahn). *Chem.**
- Fittig, Prof. R., Univ., Strasburg (Alsace). *Chem.*
- Flemming, Dr. Walther, Prof. der Anatomie, Directeur des Anatomischen Institut, Schlossgarten, 1, Kiel. *Anat., Histol., Morphology, and Biology.**
- Flesch, Dr. M., Docent Univ., Würzburg. *Anat.*
- Flückiger, Prof. Dr. F. A., Strasburg (Alsace-Lorraine). *Pharmacy, etc.**
- Flügel, Dr. Felix, Agent Smithsonian Institution, Leipsic.
- Flügge, Dr. C., Docent Univ., Göttingen. *Chem., Physiol.*
- Foeke, Dr. Willh. Olbers, Stein., Kreuz 2a., Bremen. *Bot. Rosaceæ, esp. Rubus, Hybridization., C. Ex. European Phanerogams for foreign Rosaceæ.**
- Foerster, Arnold, Prof., Aix-la-Chapelle. *Coleopt.*
- Follmann, Dr. O., Poppelsdorf bei Bonn. *Palæo.*
- Forge, Otto, Schönberg bei Lanban. *Ent.*
- Forst, Adolf, Maschstr., 14, Brunswick. *Lepid.*
- Förster, Prof. Dr. W., Univ., Lindenstrasse 9, Berlin. *Bot., Ast.*
- Forweg, Seilergasse, 9, Dresden. *Coleopt.*
- Fraas, Dr. Oscar, Prof. am Königl. Naturalien Cabinet, Stuttgart. *Palæo., Arch. Ex. Wishes Miocene Mammals for those of Nebraska.*
- Frank, A., Längswitz-Vorstadt, 294, Amstadt. *Ent.*
- Frank, Prof. Bernhard, Ph.D., Landwirth, Hochschule, Philippstrasse, 8, Berlin. *Crypt. Bot.: Fungi, Agric.*
- Franke, Emil, Oberlehrer, Briez. *Bot., Gen. Biol., Phil.*
- Franz, Dr. Julius, Observator der Universitäts-Sternwarte, Königsberg. *Astronomy.*
- Fraustadt, Dr., Ordentlicher wissenschaftlicher Lehrer an der höheren Bürgerschule, II, Breslau. *Phæn. Bot. Anatomy of plants. C.**
- Frege, Prof. G. Univ., Jena. *Analyt. Mechanics, Math.*
- Frenzel, Dr. A., Freiberg. *Chem., Min., Orn.*
- Frerichs, Prof. Dr. Fr. Theod., Director der Med. Klinik der Univ. Geheim ob Med. Rath. im Ministerium, Bismarckstr., 4, Berlin, N. W.
- Fresenius, Dr. Carl Remigius, Geheimer Hofrath u. Prof. Directeur des Chemischen Laboratoriums, Wiesbaden. *Inorganic, Technical, and Analytic Chemistry.**
- Fresenius, Heinrich, Ph.D., Vorsteher d. Agriculturchem-versuchsstation, Docent, Chem. Lab., Wiesbaden. *Agric., Chem.**
- Fresenius, Wilhelm, Ph.D., Docent, Chem. Lab., Wiesbaden. *Crystal., Chem., Phys.**

- Freyer, Jacobskirche, 25, Augsburg. *Lepid.*
 Freytag, Prof. Poppelsdorf, bei Bonn. *Chem.*
 Fricke, Dr. Carl W., Docent, Univ., Kiel. *Mic., Odontol.**
 Fricken, Dr. Wilhelm, Königsberg. *Coleopt.*
 Fridrici, Edmond, Con. du Mus. d'Histoire Naturelle, 25, rue de l'Evêché, Metz (Lorraine). *Geol., Min., Moll. C. Ex.*
 Friedel, Ernst, Stadtrath von Berlin und Dirigent des Märkischen Provincial Museums, Köllnisches Rathhaus, Breitestr., 20, Berlin. *C. Ichth., Con., Anth.*
 Friederichen, L., Generalsecretair der Geographischen Gesellschaft, Admiralitätsstr., 3, 4, Hamburg. *Geog., Cartog., Navigation.*
 Friedländer, Dr. C., Docent, Univ., Berlin. *Histol.*
 Frief, Gustav, Breitestr., 37, Breslau. *Lepid.*
 Friese, Heinrich, Kirchenstr., 1, Schwerin. *Gen. Biol., Hymenop., Apidæ, Dipt., Coleopt. C. Ex.*
 Friren, Auguste Marie Joseph, Prof. De Sciences au Petit-Séminaire, Montigny-les-Metz (Alsace-Lorraine). *Pulao. C. Ex. Fossils of Metz for Brachiopods and Echinoderms.*
 Fritsch, Dr., Krausnickstr., Berlin. *Coleopt.*
 Fritsch, Dr. Karl von, Prof., Director des Kön. Akademischen Mineralogischen Museums, Halle (Saxony). *Geol. C. Ex. Offers German Petrifications of various formations in ex. for Anthozoa, Echinoderms, Crustacea, Vertebrates.*
 Fritsch, Dr. Carl W. G. F. von, Prof. Min. Geol. Univ., Halle.*
 Fritsch, Prof. G., Univ., Berlin. *Comp., Anat. of Vert., Mic., Hist.*
 Fritze, R., Apotheker, Rybnik, Ober-Schlesien (Prussia). *Bot., Culture of Alpine plants. C. Ex. Offers living Alpine plants in ex. for those of the mountains of America and Himalaya.*
 Fromme, Prof. C., Univ., Giessen. *Magnetism, Galvanism.*
 Frommann, Prof. C., Univ., Jena. *Emb. of Man, Histol.*
 Frommholz, Neue Friedrichstr., 47, Berlin. *Lepid.*
 Froricp, Dr., Docent, Univ., Tübingen. *Histol., Emb. of Man.*
 Froriess, Dr. August, Privat-docent, Univ., Tübingen. *Emb. and. Anat. of Vert., Histol. of Vert.*
 Frocht, A., Apotheker, Hamburg. *Bot.*
 Fuchs, A., Bornich, bei St. Goarshausen. *Lepid. C. Ex.*
 Fuchs, Dr. Ernst, Lehrer und Vorstand agriculturwissen, Laboratoriums der Landwirthschaftlichen, Schule, Kappeln (Schleswig-Holstein). *Analytic Chemistry. C. Ex. Phanerogams and Mushrooms.**
 Fuchs, Prof. L. Univ., Heidelberg. *Math.*
 Fugner, K., Prof. Normal School, Witten-on-the-Ruhr. *Coleopt.*
 Funck, F., Bot. Gar., Leipsic. *Bot.*
 Funk, Dr., Dir. Bot. Gar., Bamberg. *Bot.*
 Funk, N., Dir. des Zool. Gartens, Cähn.
 Furickheim, Freiherr v., Behrenstr., 70, Berlin. *Lepid., Coleopt.*
 Furtwängler, Prof. A., Roy. Univ., Berlin. *Arch.*
 Futh, Prof. Louis, Königsberg, Neumark (Prussia). *Con., Bot. C. Ex. L. and F. W. shells, and F. W. Algæ of Germany for foreign.*
 Gabriel, Dr. S., Docent, Univ., Berlin. *Analyt. Chem.*
 Gad, Dr. J., Docent, a. d. Univ., Würzburg. *Physiology of the nervous system.*
 Gaedeckens, Prof. R., Univ., Jena. *Arch.*
 Gaeltgens, Prof. C., Univ., Geissen. *Med. Chem., Pharm.*
 Gaffron, Dr. Eduard, Lippstadt, Westfalen. *Zool.**
 Galle, Prof. Dr. J. G., Roy. Univ., Breslau. *Ast.*
 Gänge, Prof. Chr., Univ., Jena. *Chem.*
 Ganser, Dr. S., Docent, Univ., Munich. *Anat.*
 Garcke, Dr. August, Prof. an der Universität und Lehrer am Königl. Botanischen Museum, Friedrichstr., 227, Berlin. *Phæn. Bot.*

- Gasser, Dr. E., Docent, Univ., Marburg. *Histol.*
 Gaule, Dr. Med. J., Docent, Univ., Leipsic. *Histol.*
 Gegenbauer, Prof. Dr. Carl, Univ., Heidelberg. *Anat.*
 Geheeb, Adalbert, Apotheker, Geisa, Sachsen-Weimar. *Bryology*. Brazilian Mosses. C. Ex. mosses of Europe, Brazil, Africa, Australia, East Indies, etc.
 Geiger, Carl, Ulm (Württemberg). *Lepid.*, *Coleopt.*
 Geilenkauser, Prof. Guillaume, Elberfeld. *Coleopt.*
 Geinitz, Prof. E., Univ., Rostock. *Geol.*, *Mic.*, *Min.*, *Physiol.*
 Geinitz, Prof. Dr. H. B., Dir. R. Min. Museum, Gehimer Hofrath, Dresden. *Geol.*, *Palæo.*, *Min.**
 Gemminger, Dr. Max, Munich. *Coleopt.*
 Gentzke, Dr., Pres. Seidenbauvereins, Bützow. *Ent.*
 Genzmer, Halberstadt. *Ent.*
 Georgens, Dr. Daniel, Berlin. *Anth.*
 Gerber Regensburg. *Coleopt.*
 Gercke, G., Schroederstrasse, 7, Hohenfelde, Hamburg. *Dipt.*
 Gerhard, Bernhard, Arndtstrasse, 53, Leipsic. *Lepid.*
 Gerhards, Felix, Landgrafenstrasse, 14, Berlin. *Bot.*
 Gerhardt, Prof. Dr. Carl I., Gymnasium, Eisleben.
 Gerhardt, Julius, Lehrer, Liegnitz. *Phæn. Bot.*, *Fungi*, *Coleopt.* C. Ex.*
 Gerichten, Dr. E. von, Docent, Univ., Erlangen. *Chem.*
 Gerlach, Joseph von, Prof. der Anatomie, Universität, Erlangen. *Photography*, *Anat.* Anatomy of the eyes.
 Gerlach, Leo, Erlangen (Bavaria). *Emb.*, *Anat.*, *Histol. of Vert.* C.
 Gerland, Prof. Dr. Georg, Univ., Strasburg. *Geog.*
 Gerndt, Dr. Leonhard, Oberlehrer, Römerstrasse 21, Zwickau (Saxony). *Geographical distribution of Plants.*
 Geromont, Fr., Winkel-am-Rhein. *Chem.*
 Gerstäcker, Prof. A., Univ., Greifswald. *Ent.*, *Zool.*
 Gerstenberger, C. Glob., Königsbrücker pl., 4, Dresden. *Diatoms.*
 Gerstl, Max, Frauenhoferstr., 12, Munich. *Lepid.*, *Coleopt.*
 Genthner, Prof. Dr. Anton F. G., Univ., Jena. *Chem.**
 Geyler, Dr. Hermann T., Friedberger Landstrasse, 107, Dir. Bot. Gardens, Frankfurt-on-Main. *Palæo.**
 Gierke, Prof. J., Univ., Breslau. *Physiol.*, *Histol.*
 Gies, Prof. Dr. W., Fulda. *Bot.*
 Giesbers, Charles, Düsseldorf. *Coleopt.*
 Gieseler, Prof. Agric. Acad., Poppelsdorf, bei Bonn. *Phys.*
 Gieseler, H., Inspector Bot. Gardens Göttingen. *Bot.*
 Glan, Dr. Phil., Privat-docent a. d. Universität, Sebastianstr., 75, II, Berlin. *Phys.*, *Meteo.*
 Glitz, Th., Osterstr., 35, III, Hannover. *Lepid.*
 Godeffroy, C., Sr., Hamburg. *Moll.*
 Goebel, Prof. D. Karl E., Vetshochheimerstr., 6, Würzburg. *Bot.*
 Goette, Dr. Alexander, Prof. Univ., Rostock. *Zool.*, *Comp. Anat.*, *Evolution.*
 Goetze, Dr. Edm., Bot. Gardens, Greifswald. *Bot.*
 Goldfuss, Otto, Halle. *Moll.*
 Goll, Pfürer, Boetvingen, Baden. *Mosses and Lichens.*
 Goltz, Prof. Dr. Friedrich, L., Univ., Strasburg (Alsace). *Gen.*, *Biol.*
 Goppelsroeder, Prof. Dr. Friedrich, Milhausen. *Agric. Chem.*, *Elect.*
 Gordan, Prof. Dr. P. A., Univ., Erlangen. *Math.*
 Goring, Anton, Waldstr., 38e, Leipsic. *Lepid.*
 Gossard, W., St. Pauli, Hamburg. *Carabidæ.*
 Götte, Prof. A., Univ., Rostock. *Zool.*
 Gottsche, Dr. Carl M., Altona. *Bot.: Hepaticæ.*

- Grabbe, Heinrich, Candidatus philosophiae, Lickwegen, near Bückeburg.
Geol., Palæo. C. Ex. Offers petrifications from N. German territories.
- Graef, Julius, Wiesbaden. *Coleopt.*
- Graetz, Dr., Docent, a. d. Univ., Munich. *Math.*
- Gräffe, Ed., care Museum Godefroy, Hamburg (see Fiji Islands). *Gen. Ent.*
- Gräser, L., Hainburg. *Lepid. C. Ex.*
- Greeff, Prof. Dr. Richard, Univ., Marburg. *Zool., Anat.*
- Grenacher, Prof. H., Univ., Halle. *Zool.*
- Grentzenberg, Rob., Reithahn, 19, Dantzie. *Macro-lepid. C. Ex.*
- Greve, Dr. Eduard, Oldenburg. *Zool., Ichth.*
- Greve, Dr. Ludwig, Oldenburg. *Zool., Ent.*
- Griepenkerl, Prof. F., Univ., Göttingen. *Agric.*
- Griewank, Dr. Kreisphysicus, Bützow (Mecklenburg). *Medicine, Bot., Coleopt. C. Ex.* Plants of northern and central Germany for European.
- Grohé, Prof. F., Univ., Greifswald. *Pathol. Anat.*
- Grönlund, Dr. Johann. Acad., Dahme. *Bot., Mic.*
- Groth, Prof. E., Univ., Strasburg (Alsace). *Phys., Chem.*
- Grosschupff, Krutenauerstr., 56, Strasburg. *Europ. Lepid. C. Ex.*
- Groth, Prof. P., Univ., Strasburg. *Min., Crystal.*
- Gruber, Dr. A., Docent, Univ., Freiburg. *Zool.*
- Gruber, Prof. Dr. August, Freiburg. *Invert. Palæo., Zool., Gen. Biol., Protozoa, Infusoria.**
- Grünnhagen, Prof. A. W., Univ., Königsberg. *Histol.*
- Gscheidlen, Prof. R., Univ., Breslau. *Med. Chem.*
- Gudden, Dr. B. v., k. Dir. der Oberbayer, Kreisirrenanstalt und o. ö. Prof. der Psychiatrie, München, VII. *Anat.**
- Gümbel, Prof. Dr. Carl W., Univ., Munich. *Geognosy.*
- Gumpenberg-Püttmes, Karl Freiherr v., Landwchstr., 15, Munich. *Lepid.*
- Gurlt, Dr., Bonn. *Geol.*
- Gürich, Dr. Georg, Asst. Bot. Garten, Breslau. *Bot., Geol., Min.*
- Gutberlet, Dr. Const., Würzburg. *Nat. Philos.*
- Gutheil, A., Dörfeld, bei Königsee. *Coleopt.*
- Gutzeit, Prof. Dr. H., Univ., Jena. *Pharm., Chem.*
- Gysser, Aug., Cattenon, near Dienenhofen. *Moll.*
- Haag, G., Dr., Jr., Grüneburg, bei Frankfort-on-Main. *Coleopt.*
- Haas, Dr. H., Strasburg. *Fossil Brachiopoda.*
- Haas, Otto, Burtseid, bei Aix-la-Chapelle. *Lepid.*
- Haase, Dr. Erich, Asst. Zoolog. Mus., Univ., Breslau. *Myriapoda, Coleopt.*
- Habelmann, P., Köpniekerstr., 140, Berlin. *Coleopt.*
- Hache, Mittelstr., 17, Berlin. *Lepid.*
- Haeckel, Prof. Dr. Ernst, Univ., Jena. *Zool.*
- Hagen, Dr. B., Schillerstr., 35, Munich. *Hymenop.*
- Hagen, Prof. Karl, Marienstr., 15, Oldenburg. *Bot.: Phanerogams, Fungi.*
- Hagens, von, Marienstrasse, 8, Düsseldorf. *Coleopt.*
- Hahn, H., Wilhelmstr., 3, Magdeburg. *Coleopt.*
- Hahn, Johannes, Präsident der Geflügel Züchter Verein, Halberstadt. *Orn.*
- Hahn, Otto, Reublingen Wiert. *Meteo.*
- Hahne, A., Wasseraltingen, bei Aalen. *Lepid.*
- Hallas, V., Cand. Pharm., Sonderburg. *Bot.*
- Halfar, A., Wissenschaftliche, Sec. der Königl. geol. Landesanstalt, Invalidenstr., 14, III, Berlin, N. *Palæo., Strat. Geol.**

- Hallier, Prof. Dr. Ern., Univ., Jena. *Bot.*
 Hamdorf, Dr., Oberlehrer, Guben. *Coleopt.*
 Hansen, Dr. Bot. Inst., Erlangen. *Bot.*
 Hargenbeck, Hamburg. *Dealer in large animals; supplies Menageries, etc.*
 Harnack, Prof. Erich, Univ., Halle. *Pharm., Physiol., Chem., Hygiene.**
 Harold, B. E. von, Barerstrasse, 52, Munich. *Ent.*
 Harrach, Count Ernst, Lüben. *Agric., Mic., Zool., Orn., Ool., Ent.: Coleopt. C.*
 Hartnack, Prof. Dr. E., Potsdam. *Mic.*
 Hartig, Dr. Robert, Universitäts, Prof. ordin., und Vorstand des Forstbotanischen Instituts, Arcisstrasse, 11, 2, Munich. *Forest Bot. and Pathol. of Plants. C.*
 Hartlaub, Dr. Carl J. G., Bremen. *Orn.*
 Hartwig, Dr. E., Sternwarte, Strassburg. *Ast.*
 Harz, Dr. C. O., Prof. der k. Centralhierzarzneischule, und docent der Bot. der Technische hochschule, Munich, Mitglied der kais. Gesell. d. nat. zu Moskau. *Bot.**
 Haskarl, Dr. Justus Karl, Mitglied der Königl. Akademie der Halle, Saxony, Vierpagweg, Cleves. *Bot. C. Ex. plants of Germany for those of America.*
 Hasse, Prof. Dr. Carl, Univ., Breslau. *Anat.*
 Hasse, W. A., Witten (Westphalia). *Bot. C. Ex.*
 Hassel, Otto, Helmstedt, Brunswick. *Ent.*
 Hauchecorne, Wilhelm, Dir. d. k. Bergakademie, Berlin. *Geol.*
 Haupt, Dr., Inspector Nat. Cabinet, Bamberg. *Moll., Bot.*
 Haupt, W. Albert, Chemnitz. *Bot.*
 Hauser, Friedrich, Munich. *Ent.*
 Hauser, Dr. Gustav, Asst. Pathol.-Anat. Inst., Erlangen. *Zool., Gen. Biol., Emb., Anat., Osteol., Myol., Histol. of Vert., Articulates, Ent.*
 Hausknecht, Prof. C., Weimar. *Bot.*
 Haverkamp, Fritz, Ronsdorf, bei Elberfeld. *Lepid. C. Ex.**
 Hechel, Wilhelm, Lehrer an der Höheren Töchtertschule, Brandenburg-on-the-Havel. *Systematic and Geographical Bot., Equisetum. C.*
 Hedenus, Th., Neureudnitz, bei Leipsic. *Lepid.*
 Hegelmaier, Dr. Christian F., Prof. Bot., Univ., Tübingen.
 Hegewald, H., Cantor-in-Hakenstedt, bei Exleben. *Coleopt. C. Ex.*
 Heiden, Prof. Edouard, Pommritz. *Bot.*
 Heidenhain, Prof. R. P. H., Univ., Breslau. *Physiol., Histol., Mic.*
 Heidenreich, Inspee. Bot. Gar., Münster. *Bot.*
 Heidepriem, Dr. F., Dir. Agric. Stat., Coethen. *Bot.*
 Heidorn, Dr., Calculator der Königlichen Sternwarte, Göttingen. *Ast., Meteo.*
 Heiland, Lehrer, Winterkasten, bei Lindenfels. *Ent.*
 Heiland, G., Lyohen, near Brandenburg. *Bot. C. Ex.*
 Heimbürg, H. v., Moltkestrasse, 8, Oldenburg. *Con.**
 Heinke, Dr. Friedrich, Oldenburg. *Zool., Ichth.*
 Heinrich, Prof. Reinhold, Dir. Landwirthschaftlichen Versuchs-Station, Rostock.*
 Heinzel, Prof. Dr., Agric. Gar., Proskau. *Bot.*
 Hell, Dr. C., Prof. and Polytechnicum, Stuttgart. *Chem.*
 Heller, Prof. Dr. Arnold, Kiel. *Mic., Gen. Histol. of Vert., Arach., Worms.*
 Hellmann, Dr. Gustav, Dirigent des Königl. Meteorologischen Instituts (Abtheilung d. k. Statistischen Bureaus), Berlin, S. W. *Meteo. Library. Ex.**
 Hellriegel, Prof. Dr., Bernburg. *Bot., Agronomy.*

- Hellwald, Fredrich von, Reinburgstrasse, 42, Stuttgart. *Anth.*
Helm, Otto, Poggenph, 88, Dantzie. *Coleopt.*
Helmholtz, Prof. H., Roy. Univ., Berlin. *Phys., Math.*
Helms, Alwin, Burggarten, No. 1, Hamburg-Borgfelde. *Sells Ferns, Lycopods and eggs of birds from New Zealand.*
Hempel, C. Ed., Chemnitz. *Bot.*
Henke, C. K., Saupsdorf (Saxony). *Zool.*
Henke, Prof. Ph. W. J., Univ., Tübingen. *Anat., Osteol.*
Henle, Prof. Dr. F. G. J., Univ., Göttingen. *Anat.*
Henneberg, Prof. Dr. W., Göttingen. *Chem.*
Henning, Louisenstr., 54, Berlin. *Lepid.*
Hennings, P., Roy. Bot. Museum, Berlin. *Bot.*
Hensen, Prof. Dr. Victor, Univ., Kiel. *Phys.*
Herber, Wiesbaden. *Coleopt.* C. Ex.
Herbst, Prof. H. F. W., Univ., Göttingen. *Physiol.*
Hering, Prof. Dr. Edward A. von, Stuttgart.
Hering, Prof. Dr. Hermann, gr-Wollweberstrasse, 29, Stettin. *Ent.: Lepid.* C. Ex.
Hermann, Fried., Karlstr., 13, Munich. *Dipt.*
Hermann, R., Proskau. *Bot.*
Herpell, Gustav, St. Goar-on-the-Rhine. *Bot.: Mosses and Fungi.* C. Ex.*
Herrmann, Dr. F., Dozent, Univ., Würzburg. *Analyt. Chem.*
Herter, Dr. Erwin, Privat-doцент, Univ., Johannisstrasse, 3, Berlin. *Org. Chem., Gen. Biol., Anth., Physiol.*
Hertwig, Prof. B., Univ., Jena. *Anat., Physiol.*
Hertwig, Prof. R., Univ., Königsberg. *Zool.*
Hertz, Dr. M., Prof. Philol., Roy. Univ., Breslau.
Hess, Prof. A. E., Univ., Marburg. *Math.*
Hesse, P., Backerstrasse, 20, Nordhausen am Harz. *Moll. Ex. European land shells for slugs from any part of the world.*
Hett, Emil, Frankfort-on-Main, Neue Kraine, 23. *Lepid.* C.
Heydemann, Prof. H., Halle, Saxony. *Arch.*
Heyden, Dr. Lucas von, Königl. Preuss. Major, Schlossstrasse, 54, Bockenheim, near Frankfort-on-Main, Prussia. *Entomology, especially Coleoptera of Europe. N. Africa, Asia, and Siberia.* C. American Carabus, Cychnus, Calosoma desired for European.*
Heydenreich, Osnabrück. *Lepid.* C. Ex.
Heyn, Karl, Plantagenstrasse, 5, Berlin, N. *Lepid.* C. Ex.
Heyne, I. A., Jun., Kaafman, Hamburg, Bockmanstr., 51. *Bot.*
Heyne, Ernst, Haspatalstr., 19, Leipsic. *Ent.: spec. Lepid.*
Heyneman, D. F., Pres. d. Deutsch Malacozool, Gesell, 53, Schifferstr., Frankfort-on-Main. *Moll.**
Hiemmeran, Dr. Adam, Frankfort-on-Main. *Eth.*
Heincke, F., Dr. Phil., Oldenburg. *Zool., Gen. Biol., Geog. Dist. Ichth.**
Hiendlmayr, Anton, Schwanthalerstrasse, 10, III., Munich. *Hymenop., Dipt.* C. Ex.
Hild, Eduard, Königl. Universitäts Gärtner, Kiel, Schleswig-Holstein. *Bot.*
Hildebrand, Prof. F., Univ., Freiburg. *Bot.*
Hildebrandt, Carl, Ph. D., Gymnasial-lehrer, Eichendorffstr., 4, Berlin, N. *Phys., Elect., Meteor., Orn.*
Hilgendorf, Dr. Franz M., Zool. Mus., Berlin.
Hilger, Prof. A., Roy. Univ., Erlangen. *Chem.*
Hillenbrandt, Heinr., Fulda. *Nat. Philos.*
Hiller, Demminerstr., 2, Berlin. *Coleopt.*
Hilpmann, G., Schwabach, bei Nuremburg. *Ent.: Lepid.**
Himly, Prof. C., Univ., Kiel. *Chem.*

- Himstedt, Dr. F., Dozent, Univ., Freiburg. *Analyt. Mechanics.*
 Hinneberg, Dr., Apotheker, Dozent an der pharmazentischen Lehranstalt
 Einsbüttler Chaupée 1718. *Syst. Bot., Florist.*
 Hinrichsen, Prof. N., Schleswig. *Bot.*
 Hintz, Dr. Ernst, Dozent am Chemischen Laboratorium, Wiesbaden.
Chem.
 Hirn, Gustave Adolphe, Correspondant de l'Institut de France, Boulevard
 du Hohlandsberg, 10, Colmar (Alsace). *Physics and Mechanism.*
 Hirschfeld, Prof. G., Univ., Königsberg, Prussia. *Arch., Meteo.*
 Hirt, L., Prof. Dr., Teichstr., 7, Breslau. *Gen. Ent.*
 Hirzel, Christoph Heinrich, Ph. D., Prof. Univ., Leipsic, Plagwitz, bei
 Leipsic. *Chem.**
 His, Prof., W., Univ., Leipsic. *Anat., Histol., Emb. of Vert., Mic.**
 Hitzig, Prof. Dr. Eduard, Halle. *Mental Sci., Neurology, Physiol.**
 Hoas, Dr. H., Univ., Kiel. *Palæo., Geol.*
 Hochstetter, W., Bot. Gardens, Tübingen. *Bot.*
 Hoeme, Alphonse, Oberblasewitz, bei Dresden. *Bot. C.*
 Hoffmann, Prof. H., Univ., Giessen. *Bot.*
 Hoffmann, Dr. Julius, Stuttgart. *Lepid.*
 Hoffmann, Dr. O., Blumenthalstr., 1, Berlin. *Bot.*
 Hofmann, Prof. A. W., Univ., Berlin. *Org. Chem.*
 Hofmann, Ernst, Ph.D., Custos K. Naturalien-Kabinet, Stuttgart. *Biol*
of Ent. Exchanges for the Museum.*
 Hofmann, Dr. Franz Adolf, Prof. und Dir. des Hygienischen Instituts
 der Univ., Emilienthstr. 15, Leipsic. *Geol., Meteo., Gen. Biol.*
 Hohl., Prof. Univ., Tübingen. *Math.*
 Hokapfel, Dr. Eduard, Dozent, Hochschule, Aix-la-Chapelle. *Palæo.,*
Geol.
 Holbein, Fran Alma, Apolda. *Lepid.*
 Holdelheiss, Prof. F., Univ., Breslau. *Agric. Chem.*
 Hollandt, W., Richstanwalt, Lessings Platz, 10a, Brunswick. *European*
Eggs. C. Ex.
 Holler, Dr., Kgl. Bezirksarzt, Memmingen (Bavaria). *Bryology. C. Ex.*
 Mosses, especially of Bavaria, Central Tyrol, and Switzerland.*
 Höllmer, Hollenbeckerstr., Münster. *Lepid. C. Ex.*
 Holtz, G., Bot. Garden, Hamburg. *Bot.*
 Holtz, L., Bot. Gardens, Greifswald. *Bot.*
 Holtz, W., Ph.D., d. o. Prof. an der Univ., Greifswald. *Phys.**
 Holzapfel, Dr. E., Technischen Hochschule, Aix-la-Chapelle. *Palæo.,*
Geol.
 Hölzer, Dr. Univ., Göttingen. *Agric. Chem.*
 Holzhaus, Oberlehrer, Unteroffizierschule, Marienberg. *Coleopt.*
 Holzmüller, Gustav, Ph.D., Hagen. *Phys., Elect., Ast.*
 Homann, G., Kurfürstenstr., 12, Berlin. *Ent.*
 Hümé, Alfons, Brühlische Terrasse, Dresden. *Coleopt., Lepid.*
 Homeyer, Maj. Alex. von, Wiesbaden. *Lepid. C. Ex.*
 Honeyer, E. F. von, Pres. der Allgem., Deutschen Ornithologischen gesell-
 schaft. *Histol. of Vert. C.* 7000 birds. *Palæo. Ex.*
 Honrath, Eduard G., Unter den Linden, 3, Berlin, W. *Ent.: Lepid. C.*
*Ex.**
 Hopffgarten, Baron v., Mülverstedt, bei Langensaza. *Coleopt.*
 Hoppe, Paul, Brusane, near Gospic, Süd-Kroatien, *Zool., Ent.: Lepid.,*
*Coleopt. C. Ex.**
 Hoppe, Dr. R., Dozent, Univ., Berlin. *Math., Phys.*
 Hoppe-Seyler, Dr. Felix, Prof. Medicine, Univ., Strasburg. *Geol., Org.*
Chem., Gen. Biol.
 Höpstein, Alte Ulrichstr., 4, Magdeburg. *European Macro-lepid. C.*
Ex.

- Horstmann, Prof. A., Univ., Heidelberg. *Chem.*
 Hosäus, Dr. Arnold, Oberlehrer am Real-Gymnasium, Eisenbach. *Agric. Chem.*
 Hösius, Prof. A., Academy, Münster. *Palæo., Min.*
 Hötte, Rothenburg, Münster. *Lepid. C. Ex.*
 Huber, Johannes C., M.D., Memingen, Bayern. *Mosses, Bibliog., Worms. C. Ex.**
 Huber, Dr. K., Docent, Univ., Leipsic. *Pathol. Anat.*
 Hübner, Dr. Prof. Hans, Dir. Chem., Univ. Laborat., Geismar Chausse, 17, Göttingen. *Chem., Phys.*
 Hüfner, C. G., M.D., D.Sc., Prof. Univ., Tübingen. *Physiol., Chem.*
 Hülsen, R., Staykowo, near Czarnikan. *Bot.*
 Hülsen, Prof. Rudolf, Böhne, near Gr. Wudicke, (Prussia). *C. Ex.*
 Hunger, Emil, Stallschreiberstr., 26, Berlin, S. 14. *Bot., Cyperaceæ and Gramineæ. C. Ex.**
 Huntemann, Johann, Oldenburg. *Bot., Zool., Coleopt., Formicidæ. C. Ex.*
 Hupp, Charles, Düsseldorf. *Coleopt.*
 Ihering, Dr. Hermann von, Leipsic. *Moll.*
 Ihle, Aug., Rietschelstr., 8, Dresden. *Lepid. C. Ex.*
 Ihle, Rich., Rietschelstrasse, 14, Dresden. *Coleopt. C. Ex.*
 Ijima, Isao, Thalstrasse, 1, 1 Etage, Leipsic. *Zool., Emb. of Nephelis C.*
 Ilse, Inspector of Forests, Hagenau. *Bot.*
 Imbach, Philipp, Lörrach (Baden). *Chem.*
 Insel, Krausnickstr., 3, Berlin. *Ent.*
 Jack, J. B., Constance. *Bot.: Hepaticæ.*
 Jäckel, Windsheim. *Coleopt., Lepid.*
 Jacobi, A., Wildeshausen. *Ent.*
 Jacobsen, Oscar, Universitäts-Professor, Rostock (Mecklenburg). *Chem.*
 Jacoby, Dr. N., Wendisch, Buchholtz, W. Berlin. *Coleopt.*
 Jaenicke, Fred, Mayence. *Ent.: Dipt., Bot.*
 Jaensch, Dr. Theodor, Frobenstr., 14, Berlin, W. 57. *Bot. (esp. Anat. and Phys. of Plants) Ent.: Lepid. C. Ex.* Desires living cocoons and eggs of foreign Lepidoptera in exchange for German. Also woods and seeds of exotic Leguminosæ and climbing plants.*
 Jäger, Dr. Prof., Polytechnicum, Stuttgart. *Zool., Anth.*
 Jannasch, Dr., Assistant Univ., Göttingen. *Chem.*
 Jenssen, Dr. Chr. Sec. K. Landwirthschafts Gesell, Hannover. *Bot.**
 Jesnitzer, Rector, Zanow (Stettin). *Coleopt.*
 Jessen, Dr. C., Prof. Univ., Greifswald, Kastanien Allee, 69, Berlin *Bot.*
 Jetschin, Robert, Patschkau in Schlesiew. *Conchology. C. Ex.* European L. and F. W. shells in exchange for those of all lands.*
 Jickeli, C. F., Jr., 17, Weingartenstr., Würzburg. *Moll.*
 Jölly, J., Prof. Univ., Würzburg. *Eth.*
 Jordan, Karl, Albanikirchhof, 10, Göttingen. *Zool., Coleopt. C. Ex.*
 Joseph, Dr. Med. et Phil. Gustav, Pract. Arzt. u. Docent a. d. Univ., Breslau. *C. Ex.**
 Jössel, Prof. J. G., Univ., Strasburg. *Anat., Mic.*
 Jost, Carl Fried., Privatier, Mannheim. *Lepid.*
 Jüblke, Dir. Roy. Gardens, Potsdam. *Bot.*
 Jülf, Christian, Lehrer an der Grossherzoglich Oldenburgischen Schule, Eisfleth-on-the-Weser. *Bot. C. Ex.* Plants of N. W. Germany for foreign.
 Jung, Carl, Siebenhufenerstr., 26, Berlin. *Lepid.*
 Jürgens, Dr. E., Docent, Univ., Halle. *Math.*
 Just, Prof. Dr. Johann L., Carlsruhe.

- Kabath, H., Schuhbrücke, 27, Breslau. *Bot.*
 Kacmerer, Prof. Dr. Herman, Nuremberg. *Chem., Geol., Met.*
 Kaibel, Prof. Dr. G., Roy. Univ., Breslau. *Philol.*
 Kaiser, Dr., Elberfeld. *Zool., Geol.*
 Kaiser, Dr. E., Friedenstrasse, 27, Berlin. *Mic.*
 Kammerer, Dr. Robert, Stuttgart. *Coleopt.*
 Karsch, Prof. Dr., Münster. *Bot.*
 Karsch, Dr. Ferdinand, Strelitzerstr., 13, Berlin, N. *Ent.: Coleopt.*
 Karsten, Prof. Dr. Gustav, Univ., Kiel. *Phys.*
 Kasper, J., Reichenbergerstr., 125, Berlin. *Coleopt.*
 Katenkamp, Dr. Heinrich, Delmenhorst, Oldenburg, *Bot.: Lichens.*
 Katter, Dr. F., Putbus (Rügen). *Ent.*
 Kayser, Dr., Ansbach. *Bot.: Bryology.*
 Kayser, Prof. E., Invalidenstrasse, 46, Berlin. *Geol.*
 Kayser, Dr. H., Docent, Univ., Berlin. *Spectrum Analysis.*
 Keferstein, A., Erfurt, Thüringen. *Lepid.*
 Kegebein, R., Greifswald. *Ent. C. Ex.*
 Keitel, G. T. Naturalist, Nicolai-Kirchhof, 9, Berlin, C. *Lepid., Coleopt., and all branches of Nat. Hist. C. Ex.*
 Kekulé, Prof. A., Roy. Univ., Bonn. *Chem.*
 Kekulé, Prof. R., Roy. Univ., Bonn. *Arch.*
 Keller, Adolf, Reutlingen. *Ent.*
 Kellner, Forstrath A., Pres. Thür. Ent. Vereins, Gotha. *Coleopt.*
 Kemmler, Donnstetten, near Urach. *Bot.*
 Kerl, Prof. Dr. B., Bergakademie, Kurfürstenstrasse, 43, Berlin, W. *Chem.*
 Kessler, F. F., Cassel, bei Frankfort-on-Main. *Physics.*
 Kessler, Dr. Hermann F., Polytechn. School, Cassel. *Bot.*
 Kessner, Bürgerschullehrer, Zwickau. *Coleopt.*
 Ketteler, Prof. E., Roy. Univ., Bonn. *Physics.*
 Kieffer, l'Abbé J. J., Prof. d'Histoire Naturelle au Coll. de Bitche (Lorraine). *Teratology of plants and galls. C. Ex.**
 Kienitz, Dr. M., Eberswalde. *Bot.*
 Kiepert, Prof. H., Roy. Univ., Berlin.
 Kinkel, Dr., Zeisselstrasse, 7, Frankfort-on-Main. *Moll.*
 Kirchenpauer, Dr. G. H., Senator, Besenbinderhof, 69, Hamburg. *Systematic Zoology, especially Bryozoa and Hydroid Polypi. C.**
 Kirchhoff, Dr. Alfred, Odentlicher, Prof. der Erdkunde an der Univ., Halle (Saxony). *Meteo., Geog. Dist., Anth., Eth., Ethnol.*
 Kirchner, Dr. Oscar, Hohenheim, near Stuttgart. *Bot.*
 Kirchhoff, Chief Gardener to Prince de Fürstenberg, Donaueschingen. *Bot.*
 Kirchhoff, Prof. Gustav, Univ., Berlin. *Phys.**
 Kirsch, Theodor, Custodian, Zool. Mus., Dresden.
 Kirschbaum, Frau Prof. Dr., Wittwe, Louisenstrasse, 43, Wiesbaden. *Ent. C. Wishes to sell the collection belonging to her late husband.*
 Kittel, Prof., Passau. *Coleopt., Hemipt., Dipt., Orthopt., Hymenop., Lepid.*
 Kläeger, H., Adalberstr., 6, Berlin. *Coleopt.*
 Kläeger, O., Wilhelmstr., 114, Berlin. *Coleopt.*
 Klatt, Dr. F. W., Eimsbittel, Augustastrasse, 8. *Bot.: Compositae, Tridac.**
 Klebs, Dr. G., Strasburg.
 Klein, Dr. B., Docent, Univ., Marburg. *Math.*
 Klein, Prof. Dr. C., Univ., Göttingen. *Min., Crystal.*
 Klein, Prof. F., Univ., Leipsic. *Math.*
 Klein, Dr. Herm. Y., Director der Wetterwarte der Kölnischen Zeitung, Besitzer eines Astronomischen Privat-Observatoriums, Cologne. *Ast. and Meteo. Topography of the upper surface of the moon.**

- Klein, Dr. Otto, Neus Chem. Lab., Tübingen. *Chem.*
 Kleiner, Robert, Dresden-Albertstadt. *Lepid.*
 Klemm, Curt, Moschelstr., 13, Leipsic. *Lepid.*
 Klinger, Dr. Heinr., Privat-Docent an der Universität, Bonn-on-the-Rhine. *Chem.*
 Klinkerfues, Prof. Dr. W., Director der Königl. Sternwarte, Göttingen. *Ast., Meteo.*
 Klippert, Grünestrasse, Vegesack. *Orn., Ool.*
 Klipstein, Prof. Dr. v., Giessen (Upper-Hesse). *Geol., Palæo.* C. Ex. Offers petrifications and minerals of the Alps and W. Germany for those of N. America.
 Klocke, Prof. F., Roy. Univ., Marburg. *Min., Crystal.*
 Klotz, Dr. C. E., Sidonienstr., 16, Leipsic. *Ent.*
 Klunzinger, Dr. Carl Benjamin, Ord. Prof. der Zool., Anth., und Hygiene am Königl. Polytech., Moserstrasse, 7, Stuttgart, Württemberg. *Zool., Ichth., Corals, Crustacea.* C.*
 Knapp, Friedrich, Gotha. *Bot., Lepid.* C.
 Knauth, Johannes, Dr., Nordstr., 35, Dresden. *Coleopt.* C. Ex.
 Knebd, Dr., Sternstrasse, Breslau. *Phanerogams.*
 Knoblauch, August, Zeil, 54, Frankfurt-on-Main. *Moll.*
 Knoblauch, Prof. Dr. Carl Hermann, Pres. d. kais. Leop. Carol. Deutsch Akad., Univ. Halle. *Phys.**
 Knoche, Richard, Hanover. *Con.* C. Ex.
 Knop, Prof. W., Univ., Leipsic. *Chem.*
 Kny, Dr. Leopold, Prof. Univ. und Landwirthsch., Hochschule, Keithstr., 8, Berlin, W. *Bot., Bot. Physiol.**
 Kobell, Prof. Dr. Franz X. W. Ritter von, Univ., Munich. *Min.*
 Kobelt, Dr. Wilhelm, Schwanheim, bei Frankfurt-on-Main. *Moll.*
 Kobitzsch, F., Albertstr., 37, II. Leipsic. *Lepid.*
 Koch, Perleberg. *Macro-Lepid.* C. Ex.
 Koch, Dr., Wöhrd, bei Nürnberg. *Arach., Coleopt.*
 Koch, E. E., Agriculturist, Güstrow. *Moll.*
 Koch, Dr. K. R., Docent Univ., Freiburg. *Mechanics.*
 Koch, Prof. Dr. L., Univ., Heidelberg. *Bot., Anat.*
 Koch, Rud., Münster. *Gen. Ent.*
 Koch, Victor von, Brunswick. *Moll.*
 Koch, de Wolestein, Dr. Robert, Regierungsrath, Berlin. *Bot.*
 Kocchlin, Joseph, Quai du Ballage, Mülhausen (Alsace). *Coleopt.*
 Kocchlin, Oscar, Chimiste, Dornach, near Mulhouse (Alsace). *Ent., principally Coleopt.* C. Coleoptera and Hemiptera.*
 Koehne, Dr. Emil, Real-gymnasial-lehrer, Goebenstr., 31. *Bot.* Wishes Lythraceæ.
 Koenig von Warthausen, Richard F., Leop. Acad., Warthausen, bei Biberrach. *Ool., Moll., Bot., Arch.*
 Koenike, F., Gr. Johannisstrasse, 60, Bremen. *Zool., Hydrachnia.*
 Kohlmann, Reinhard, Vegesack, near Bremen. *Higher Mushrooms (Hymenomycetes), Orn., Con., Min.* C. Ex. East India shells and higher mushrooms, fresh or dry, shells (Cypræa, Strombus, Voluta, etc.). Wishes crystallized minerals.
 Kohlrausch, Dr., Lüneburg. *Lepid.*
 Kohlrausch, Prof. F., Univ., Würzburg. *Phys.*
 Kohlrausch, Dr. W., Docent, Univ., Strasburg. *Phys.*
 Kolb, E., Kisslegg. *Bot.: Bryol.*
 Kolb, Max, Bot. Gardens, Munich. *Bot.*
 Kolbe, Lehrer, Kreis Ahaus, Oeding. *Coleopt., Hymenop.* C. Ex.
 Kolbe, Hermann J., Custos Zool. Museum, Berlin. *Invert. Palæo., Emb. and Anat. of Invert., Ent., Coleopt., Orthopt., Neuropt.* C. Ex.
 Kölliker, Prof. Dr. August A. von, Univ., Würzburg. *Anat.*

- Kolbe, H. F., Assistent, a. Zool. Mus. d. Univ., Berlin, N. Strelitzerstr. 51, II. *Coleopt.*, *Neuropt.*, *Anat.*, *Biol.*, and *Palæo. of Insects*.*
- Koltze, W., Repsoldstr., 14, Hamburg. *European Coleopt.*
- Könen, Prof. A. v., Göttingen. *Palæo.*, *Geol.*
- König, Französischestr., 48, Berlin. *Lepid.*
- Königs, Dr. W., Docent, Univ., Munich. *Chem.*
- Könicke, F., Bremen. *Arach.*, *Hydrach.*
- Königsberger, Prof. L., Heidelberg. *Math*.*
- Konow, Fr. W., Pastor, Fürstenberg, Mecklenburg. *Bot.*, *Con.*, *Min.*, *Ent.*: esp. *Hymenoptera*. C. Ex.*
- Kopp, Dr. Hermann F. M., Univ., Heidelberg. *Chem.*
- Koppen, Dr. W., Seewarte, Hamburg. *Meteo.*, *Geog. Dist.*
- Korb, Max, Daehauerstr., 28, Munich. *Ent.*: *Lepid.*, *Coleopt.* C. Ex.
- Körber, Dr. Prof., Univ., Breslau. *Bot. Lichens.*
- Korn, C., Lehrer., Blaue Beilstr., 16, Magdeburg. *European Macro-lepid.* C. Ex.
- Körnisch, Eduard, Meissen. *Lepid.* C. Ex.
- Körnicke, Prof. Dr. Friedrich August, Docent der Botanik an der Königlich landwirthschaftlichen Akademie, Poppelsdorf, bei Bonn. *Bot.* Wishes samples of grain for sowing, and maize in whole ears. Especially interested in diseases of plants.*
- Körnig, Adolf, Breslau. *Bot.*, *Eth.*, *Ethnog.*
- Korschelt, Eugen, Leipzig. *Ent.*: *Emb.*
- Körte, Prof. G., Univ., Rostock. *Arch.*
- Kortum, Prof. H., Univ., Bonn. *Math.*
- Kossman, Prof. R., Univ., Heidelberg. *Zool.*
- Köster, T. E., Elsfleth-on-the-Weser. *Navigation and Astronomy.*
- Köstlin, Prof. Dr. Otto, Stuttgart.
- Kothe, Alb., Graveur, Hollmannstrasse, 31, Berlin. *Lepid.*
- Kraatz, Gustav, Ph.D., Pres. Ent. Gessell. Linkstrasse, 28, Berlin. *Ent.*: *Coleopt.* C. Ex.
- Krabbe, Dr., Bot. Inst. am Gnitgarten, Berlin. C. *Plant Physiol.*
- Kraepelin, Dr. Karl, Hammerbrookstr., 17, Hamburg. *Bot.*
- Kraetzer, Dr. J., Mem. Malacozool. Gesell. Promenadenstrasse, 53, Darmstadt (Hesse). *Bot.*, *Palæo.*, *Geol.*, *Min.*, *Crystal.*, *Lithol.*, *Moll.* C. Ex. Recent and fossil Moll., the latter particularly from the Alpine Triassic, Cretaceous and Tertiary formations.*
- Kramer, Ludwigsdorf, bei Gilgenburg. *Coleopt.*, *Lepid.* C. Ex. for European and exot. *Lepid.*
- Krancher, Dr. O., Bayerische Str. 12, II, r., Leipzig.
- Krancher, Dr. Oscar Paul, Bairischestrasse, 12, I., Leipsig. *Zool.*, *Ent.*: *Hymen.*, *Lepid.*, *Coleopt.* C. Ex.*
- Krantz, Dr. August, Rheinisches Mineralien Comptoir, Coblenzerstrasse, 121, Bonn. *Min.*, *Palæo.*, *Petrography.* C. Ex. minerals and fossils.*
- Kranz, Dr. C. A., Karlstr., 21, Munich. *Ent.*
- Kraske, Dr. P., Docent, Univ., Halle. *Osteol.*
- Kraus, Dr. Carl, Lehrer der Landwirthschaftlichen Schule und Vorstand der Samencontrolstation, Triesdorf, Bavaria. *Physiol of plants*.*
- Kraus, Prof. Dr. Gregor, Univ., Halle (Saxony). *Bot.*
- Krause, Dr. Arthur, Mariannenplatz, 19, Berlin. *Chem.*, *Bot.*
- Krause, Dr. Auvil., Mariannenplatz, 19, Berlin. *Palæo.*
- Krause, Franz, Eisenberg, Sachs-Altenburg. *Lepid.*, spec. *Micro-lepid.*, *Coleopt.* C. Ex.
- Krause, Prof. M., Univ., Rostock. *Math.*
- Krause, Prof. W., Univ., Göttingen. *Histol.*
- Krauss, Prof. Dr. Ferdinand von, Stuttgart. *Nat. Hist.*
- Kraut, Prof. Dr. K., Welfenschloss, Hannover. *Chem.*

- Krauze, Dr. Hermann, Hanover. *Bot.*
 Krechschmer, Prof. F., Frieberg. *Bot.: Algæ.*
 Kreglinger, Karl, Privatgelehrter, Stephanienstrasse, 44, Carlsruhe (Baden). *Con.**
 Krempelhuber, Dr. A. von, Amilienstr., 3, Munich. *Lichens.*
 Kretzer, J. F., Mülheim-on-Main. *Moll.*
 Kricheldorf, Ad., Oranienstr., 135, Berlin. *Coleopt., Lepid.*
 Krichbaum, Dr., Findlingstrasse, 18, Munich. *Ent.: Hymenoptera, Diptera.**
 Krieghoff, Edmund, Attenfeld, bei Gross-Breitenbach. *Lepid., Coleopt., C. Ex.*
 Kries, Prof. J. von, Univ., Freiburg. *Physiol.*
 Kroener, Präparator Naturhist. Mus., Strasburg. *Europ. Lepid.*
 Krohn, Prof. Dr. August D., Bonn.
 Kronecker, Prof. H., Univ., Berlin. *Physiol.*
 Kropp, R., Prof., Weiswasser. *Ent.*
 Krüger, Prof. A., Univ., Kiel. *Ast.*
 Krukenberg, Dr. Ph., Med. et chir., C. F. W., Prof. der Physiologischen Chemie a. d. Gesamt. Univ., Jena. *Physiol., Chem., Comp. Physiol.**
 Krümmel, Dr. Otto, Seewarte, Hamburg. *Hydrography, Geog., Meteol.*
 Kubary, Joh., Hamburg.
 Küch, Dr. W., Potsdamerstrasse, 69, Berlin. *Geol., Petrography.*
 Küchenmeister, Dr. F., Dresden.
 Kügler, Dr., Zeil, Frankfort-on-Main. *Bot.*
 Kühlmann, L., Frankfort-on-Main, Allahaligenstrasse, 22. *Lepid. C.*
 Kuhlmann, Victor, Seestrasse, Dresden. *Coleopt., Lepid. C. Ex.*
 Kühn, Prof. Dr. Gust, Agricultural Chemist, Mockern, near Leipsic.*
 Kühn, Heinr., Blasewitz z F. in Niederl.: Fudien. *Colcoptera.*
 Kühn, Prof. Dr. Jul., Univ., Halle-on-the-Salle. *Bot.*
 Kühn, Prof. P. Kaspar, Custos Mus., Ottobereun. *Phæn. Bot.: Algæ, Moll. C.*
 Kuhn, Dr. M., Louisenstr., 67, Berlin. *Bot.*
 Kühne, Ludwig, Petersteinweg, 13, Leipsic. *Lepid.*
 Kühne, Prof. W., Univ., Heidelberg. *Physiol.*
 Külz, Prof., E., Univ., Marburg. *Physiol.*
 Kummer, Prof. E. E., Roy. Univ., Berlin. *Math.*
 Kummer, Prof. Paul, Münden (Hanover). *Bot., especially Mosses, Lichens, and Fungi. C.*
 Kundt, Prof. A., Univ., Strasburg. *Phys.*
 Kunkel, Dr. A., Docent, Univ., Würzburg. *Med. Chem. Analysis.*
 Kuntze, Albert, Altmarkt, 7, Dresden. *Phæn. Bot., Diptera. C. Ex.**
 Kuntze, Dr. Otto, Leipsic. *Bot.*
 Kunze, Lient. Carl, Weistritz, bei Schweidnitz. *Lepid.*
 Kunze, Prof. Dr. Carl L. A., Weimar. *Math., Phys.*
 Kunze, Dr. Joh., Lutherstrasse, 10, Eisleben. *Bot., Mycol.*
 Kunze, Prof. Max, Acad. Tharandt, near Dresden. *Moll.*
 Küpfer, Prof. Dr. Carl, Univ., Munich. *Anat.*
 Kurtz, Dr. Fritz, Königs-Augustastr., 50, Berlin, W. *Syst. Bot., Phyto-geog., Phytopalæo. C. Ex. European plants for Phænogams from all parts of the world, including Ferns, Lycopodiaceæ, and Equisetaceæ.*
 Kützing, Prof. Dr. C. T., Nordhausen. *Bot., Algæ.*
 Kutzleb, Ph. D., Halle. *Agric.*
 Kutzleb, Victor, Ph.D. *Agric. C. Ex.*
 Kuwert, Gütsbesitzer, Wernsdorf, near Tharau, in old Prussia. *Coleopt., Lepid. C. Ex. Wishes Lamellicornis and Cerambycidæ in ex. for Coleoptera of Germany.*

- Laekowitz, A. W., Schönhauser Allee, 57, Berlin. *Bot.*
 Lademann, Thilo., Westend, bei Charlottenburg. *Moll., Bot.**
 Ladenburg, Prof. A., Univ., Kiel. *Chem.*
 Lagenbühl, F., Wiesbaden. *Coleopt.*
 Lahmann, Albert Heinr., Sohn, Brill, 8, Bremen. *Lepid.*
 Lapowitz, Dr. Konrad, Asst. Bot. Garten, Breslau. *Bot.*
 Lamers, Guillaume, Jägerhofstr., 1, Düsseldorf. *Coleopt.*
 Lamp, Dr. E., Observator, Königliche Sternwarte, Kiel. *Ast.**
 Landauer, Robert, Vollständigestr., Würzburg (Bavaria). *Zool., Orn.*
 C. Ex.
 Landois, H., Prof. Univ., Münster. *Orn., Mic.*
 Landois, Prof. Dr. L., Dir. Physiol. Inst., Univ., Greifswald. *Physiol.*
 Landolf, Prof. L., Univ., Berlin. *Phys., Chem.*
 Landolt, Prof. Dr. Hans H., Prof. Chem., Landw. Schr. Inst., Berlin.
Chem.
 Lang, O., Univ., Göttingen. *Geol., Lithol., Mic.* Ex.
 Lange, Ernst, Neukirchhof, 32, Leipsic. *Lepid.* C. Ex.
 Langendorff, Dr. O., Docent, Univ., Königsberg. *Physiol., Histol.*
 Langhans, Dr., Lehrer, Gewerbeschule, Fürth. *Coleopt.*
 Langsdorf, W. v., Breisgau (Baden). *Ent.*
 Lanz, Herman, Friedrichshafen on Lake Constance. *Lepid.* C.
 Lappe, Neudietendorf, near Gotha. *Moll.*
 Lasaulx, Dr. Arnold von, Prof. a. d. Univ., Dir. des Mineralogischen
 Museums der Univ., Bonn-on-Rhine. *Min., Petrog.* Ex. Minerals
 and stones of the Rhine and Germany for American minerals.
 Laspeyres, Dr., Prof. H., Universität, Kiel. *Geol., Min., Lithol.**
 Latschenberger, Prof. Med. J., Univ., Freiburg. *Physiol., Toxicology,*
Hygiene.
 Lattermann, Georg, Molkenmarpt, 5, Berlin. *Min.*
 Laubenheimer, Prof. A., Univ., Gießen. *Chem.*
 La Valette Saint-George, le Baron von, Prof., Bonn. *Coleopt.*
 Lehmann, F. X., Bruthsal, bei Carlsruhe. *Moll.*
 Lehmann, Hugo, Bohrauerstr., 11, Breslau. *Lepid.* C. Ex.
 Lehmann, Dr. Johannes, Prof. a. d. Universität, Breslau. *Min.* C.*
 Lehmann, Dr. R., Dorent, Univ., Halle. *Eth.*
 Lehmann-Filhés, Dr. Rudolf, Docent der Astronomie an der Königl. Uni-
 versität, Landgrafenstr., 4, Berlin, W. *Ast.*
 Lehmann, Udo, Neudamm, Prof. Brandenburg. *Ent.*
 Leichtlin, Max, Eigenthümer eines Botanischen Privat Gartens, Baden-
 Baden. *Bot., Introduction of new and rare plants.* C. Ex.
 Wishes correspondents abroad.*
 Leimbach, Dr. Gotthelf, Prof., Präsident u. Redacteur der "Irmischia,"
 Sondershausen, Thüringen. *Phæn. Bot.: Ferns, Plant Palæo.,*
Geog. Dist. C. Ex. European orchids for those not of Europe.
 Lemke, Auguststr., 93, Berlin. *Lepid.*
 Lentz, Prof. Dr. L., Königsherg. *Coleopt., Lepid.*
 Lenz, Dr. Heinrich, Conservator am Naturhistorischen Museum, Lübeck.
Zool., Arch., Myriapoda. C. Ex. Crustacea, Fauna of Mada-
 gascar in ex. for all specimens of the animal kingdom, for the
 Museum.
 Lepsius, Prof. Dr. C. R., Darmstadt. *Geol.*
 Leitzner, K., Rector emer., Vorwerksstr., 5, Breslau. *Coleopt.*
 Leuckart, Rudolf, Prof. u. Kgl. Sachs. Geheimer Hofrath, Zoologischen
 Institut, Thalstr., 15, Leipsic. *Zool.*
 Leyden, Prof. Dr. Ernst, Univ., Berlin. *Pathol.*
 Leydig, Prof. F. von, Univ., Bonn. *Emb., Anat., Histol.*
 Licht, Lieut. F. O., Schönebeckstr., 2, Magdeburg. *European Macro-lepid.*
 C. Ex.

- Lichtenstein, Dr. Eduard, Berlin.
- Liebe, Dr. Th., Ritterstr., 35, Berlin. *Bot.*
- Lieberkühn, Prof. Dr. Nathanael, Univ., Marburg. *Anat.*
- Liebermann, Prof. C., Roy. Univ., Berlin. *Chem.*
- Liebisch, Dr. Theodor, Prof. der Mineralogie und Krystallographie an der Univ., Königsberg in Preussen. *Min., Crystal.**
- Liepe, Lehrer, Eberswalde (Brandenburg). *Coleopt.*
- Limpricht, G., Palmstrasse, 21, Breslau. *Bryol.*
- Limpricht, Heinrich, Prof. der Chemie an der Universität, Greifswald. *Chem.*
- Lincke, Lehrer, Höheren Bürgerschule, Stettin. *Dipt.*
- Lindemann, Adolf, F., F.R.A.S., Hôtel Graf., Dürkheim (Bavaria).
- Lindemann, Prof. F., Univ., Freiburg. *Math.*
- Lindemann, Prof. Gustav, Mannheim. *Coleopt., Lepid.*
- Lindley, W. H., Civil Engineer, Member of the Institution of Civil Engineers (London), Fellow of the Geographical Society (London), 29, Blittersdorffs Platz, Frankfurt-on-Main. *Sanitary Engineering.**
- Linnae, Institution for Natural History (Dr. August Müller), Elshheimerstr., 7, Frankfurt-on-the-Main. Large coll. of mammals, European and exotic birds, birds' eggs, amphibians, animals, molluses, crustacea, for sale and ex. Also fossils from the Mayence Basin, etc. Wishes to ex. exotic shells and birds' eggs for first-class specimens.*
- Lipschitz, Prof. R., Roy. Univ., Bonn. *Math.*
- List, Dr. Edmond, Neustadt-an-der-Hardt. *Bot.*
- Listing, Dr. Johann Benedict, Prof. of Natural Philosophy in the University, Göttingen. *Optics, Math., Geog., Meteo.*
- Littke, H., Klosterstr., 56, Breslau. *Ent.: Lepid., Coleopt. C. Ex.**
- Loebbecke, Th., Conchilien-Museum, Düsseldorf. *Living shells.*
- Loew, Dr. E., Lützowstr., 51, Berlin. *Bot.*
- Loew, Dr. Oscar, Karlstrasse, 29, Munich. *Org. Chem., Gen. Biol.*
- Loewig, Prof. Dr. C. J., Roy. Univ., Breslau. *Chem.*
- Lohse, Dr. Oswald Königlich. Astrophysikalisches Observatorium, Potsdam. *Coleopt., Astro-Physics and Astro-Photography.**
- Lommel, Eugen, Ph.D., Prof. Univ., Erlangen. *Phys.**
- Lorey, Prof. T., Univ., Tübingen. *Agric.*
- Loritz, Heins, Gera. *Lepid.*
- Loritz, Dr. N., Berlin. *Moll.*
- Lösö, Dr., Lutzowstr., 51, Berlin.
- Lossen, Prof. Dr. Karl August, Invalidenstrasse, 44, Berlin, N. *Geol., Lithol.**
- Lossen, Prof. W., Univ., Königsberg. *Chem.*
- Löw, Dr., Wichmannstrasse, 3, Berlin, W. *Geod., Ast.*
- Lucius, E., Anguststrasse, 17, Brunswick. *European Lepid. C. Ex.*
- Lüdecke, Otto, Ph.D., Privat-docent Univ., Sec. Naturwissenschaftlichen Vereins, Halle. *Geol., Min., Crystal., Anth.*
- Lüders, Edward, Lauterberg-on-Harz. *Moll.*
- Ludwig, Prof. C., Univ., Leipsic. *Physiol.*
- Ludwig, Dr. Friedrich, Gymnasial-Oberlehrer, Greiz. *Bot., Biol.*
- Ludwig, Hubert, Dr. Phil., Prof. Zool. and vergleichenden Anat., Univ., Giessen. *Zool., Gen. Biol., Geog. Dist., Emb., Anat., Vert., Mam., Orn., Herpetol., Ichth., Arach., Myriopoda, Crust., Worms, Moll., Radiates, Sponges, Protozoa, Infusoria. C. Ex.**
- Luerssen, Dr. Gerh. Christian Friedrich, Prof. der Botanik an der Königl. Forstacademie zu Eberswalde. *Vascular Cryptogams, Ferns and their allies. C. 30,000 specimens of Ferns. Ex. Ferns of Polynesia, Asia, and Europe for those of the globe, especially America.**
- Luther, Prof. E., Univ., Königsberg. *Ast.*

- Lütjohann, A. T. F., Bützow. *Phæn. Bot., Geol., Chem., Lepid., Dipt. C.*
 Maack, Heinr., Hamburg. *Lepid. C. Ex.*
 Maassen, Peter, Elberfeld. *Lepid. C. Ex.*
 Macker, Dr. Emile, Colmar (Upper Alsace). *Lepid.*
 Machleit, Turnlehrer, Lüneburg. *Lepid.*
 Macreker, Prof. M., Univ., Halle. *Agric. Chem.*
 Magnus, Hugo, Prof., Univ., Breslau. *Phys., Gen. Biol., Anth.**
 Magnus, Dr. P., Prof. Bot., Univ., Blümer Hof, 15, Berlin, W. *Bot.**
 Maier, Prof. R., Univ., Freiburg. *Gen. Pathol. Anat. and Histol., Hygiene.**
 Malherbe, Judge, Metz.
 Maltzan, Baron Hermann von, 45, gr. Elsackerstrasse, Frankfort-on-Main
Conchology, especially geographical distribution of animals. C. Ex.
 Marine shells.
 Mangoldt, Hans von, Prof. a. d. König, Technischen Hochschule zu Hannover. *Math.**
 Mann, F. W., Kaiserstrasse, 16, Frankfort-on-Main. *Lepid. C. Ex.**
 Marchand, Prof. F., Univ., Giessen. *Pathol. Anat. and Histol.*
 Marek, Dr. v. d., Hamm. *Min.*
 Märckl, G., Leuben, bei Lommatszsch. *Ent.*
 Marmé, Prof. Dr. Wilhelm, Göttingen.
 Marquart, Dr. Louis C., Bonn.
 Marshall, Dr. W., Docent, Univ., Leipsic. *Ent., Vert. Palæo.*
 Marshall, Dr. William A. L., Zool. Mus., Univ. Leipsic. *Zool.*
 Marsson, Dr. Theodor, Greifswald, Pommern, Prussia. *Bot., Palæo., Chem. C.*
 Martens, Dr. E. von, Prof. Zool., 35, Kurfürstenstr., Berlin, W. *Moll.*
 Martini, W., Sommerda. *Macro and Macro-lepid.*
 Martini, Ingénieurlieutenant, Pionierkaserne, Berlin. *Ent.*
 Marx, Conrad, Rosenweg, Dresden. *Coleopt., Lepid. C. Ex.*
 Masler, C. G., Ofenfabrik, Geflügelzucht Director des Vereins zu Gotha.
Orn.
 Mathiotte, Ferdinand, Remilly, (Lorraine). *Lepid. C. Ex.**
 Matthan, Carl, Brandenburg. *Coleopt.*
 Matthiessen, Prof. L., Univ., Rostock. *Phys.*
 Matusehka, v., Kreuzkirche, 4, Breslau. *Coleopt.*
 Maurer, L., Inspector Bot. Gardens, Jena. *Bot.**
 Maus, Wilh., Wiesbaden. *Lepid. C. Ex.*
 Mayer, Prof. A., Univ., Leipsic. *Math.*
 Mayer, C., Dir. Bot. Garden, Grand-Ducal, Carlsruhe.
 Mayer, Dr. C. E. Louis, Privat-docent, Französischestr., 48, Berlin, W.
Lepid. C. Ex.
 Mayer, C. E., Donauesschingen. *Coleopt.*
 Mayer, E., Gr. Garten Insp., Carlsruhe. *Bot., Ferns. C. Ex.**
 Mayer, Prof. W., Univ., Tübingen. *Mic.*
 Mayr, Prof. A., Univ., Würzburg. *Ast., Anth.*
 Mayr, Dr. Heinrich, Asst. am forstbotanischen Inst., Amalienstrasse, 67,
 Munich. *Pathol. of Plants, Forest Bot.*
 Medicus, Prof. L., Würzburg. *Analyt. Chem.*
 Meinheit, C., Harburg. *Lepid. C. Ex.*
 Meinheit, Karl, Dortmund. *Ent.: Lepid. C. Ex. Lepid. of Spain and S. France for those of N. Germany.*
 Meisel, K., Güterbahnhofstrasse, Dresden. *Ent.*
 Meissner, Prof. Dr. Georg C. F., Univ., Göttingen. *Physics.*
 Melchert, Gustav, Dir. des Allgemeinen Ent. Tauschvereins für Europe,
 Desselau. *Ent.: Lepid., Coleopt. C. Ex.*
 Melde, Prof. F. E., Univ., Marburg. *Mechanics, Physics, Optics, Math.*
 Melsheimer, Ober-Förster, Linz-on-Rhine. *Bot.*

- Menderf, H., Barby. *European Macro-lepid.*
 Mengelbier, Willh., Aix-la-Chapelle. *Lepid.*
 Merbitz, G., Leisnig. *Lepid.*
 Mering, Dr. J. von, Docent, Univ., Strasburg. *Pathol., Physiol. Chem.*
 Merkel, Prof. Friedrich Siegmund, Dir. Anat. Inst., Rostock. *Emb., Anat., Anth.*
 Merteus, Genthinerstr., 41, Berlin. *Lepid.*
 Mess, Eduard, Dir. der Strafanstalt, Ohlmüllerstr., 23, Munich. *Ent. : Lepid., Coleopt., Living Reptiles.*
 Messer, E., Reallehrer, Bremen. *Bot.*
 Metzger, Dr., Prof. der Zool. an der Königl. Forstakademie, Münden. *Zool., Moll., Crustacea.* Offers Marine Invert. of North Sea.
 Metzner, Carl, Josephinengasse, 19, Dresden. *Coleopt.*
 Meyer, Dr., Georg, Königsberg, Luisenstrasse, 3. *Geol., Palæo.*
 Meyer, Dr., Docent, Oldenburg. *Ent.*
 Meyer, Dr. Adolf B., Dir. Zool., Anth. Eth. Mus., Dresden. *Vert., Geog. Dist., Eth., Anth. esp. East Indian Archipelago.**
 Meyer, Prof. E. S. Chr. von, Univ., Leipsic. *Chem.*
 Meyer, Ferdinand, Telegraphenbeamter, Colmar (Upper Alsace). *Malacology, especially of Germany.* C. Ex. European Helices for those of North America.
 Meyer, Dr. Frz., Docent, Univ., Tübingen. *Math.*
 Meyer, Dr. Lothar, Prof. Chem., Univ., Tübingen. *Chem.**
 Meyer, Prof. Dr. O. E., Roy. Univ., Breslau. *Phys.*
 Michael, A., Waldenburg (Silesia). *Moll.*
 Michaelis, Prof. Dr. A., Polytechnicum, Carlsruhe.
 Michel, Prof. A., Mühlhausen. *Ent.*
 Michow, Dr., Steinthorwall, 47, Hamburg. *Ent.*
 Mieg, Rue des Bons Enfants, Mulhouse (Alsace). *Geol.*
 Miklucho-Maclay, Michael, Berginstitut, Petersburg. *Petrog., Geol.*
 Mileke, F. W., Charlottenstr., 79, Potsdam. *Coleopt.*
 Miller, Dr. Conr., Essendorf (Württemberg). *Moll.*
 Miller, Prof. W. D., A.B., D.D.S., 2 Hausvoigtei Platz, Berlin. *Oral Sci., Mic., Chem., special study, Dental caries.* C.
 Miller, Wilhelm von, o. Prof. der Chemie und Conserv. des Chem. Labor. an der technischen Hochschule, Münich. *Chem., Geol., Chem.**
 Minks, Dr. Arthur, Referent für die gesammte Lichenologie in "Botanische Centralblatt," Grosse Domstrasse, 21, Stettin. *Lichens, Anat., Morphology.*
 Minnigerode, Prof. Dr. Bernhard, Greifswald. *Math.*
 Möbius, Prof. Dr. Karl A., Univ., Kiel. *Zool., Comp. Anat.**
 Moessel, Elisabethstr., 55, Berlin. *Lepid.*
 Moehring Herm., Schlossstr., 25, Dresden. *Coleopt.* C. Ex.
 Möller, Ludwig, Redakteur der Deutschen Gärtner-Zeitung, Erfurt, Thüringen. *Phæn. Bot., Fungi, Hort., Carpology.* C. Ex.*
 Möller, Max, Ingenieur, Berlin, N. *Meteo., Mechanics.*
 Möller, T. D., Präparator für Microscopie, Wedel, Holstein. *Diatoms.*
 Monsterberg, Major von, Bamberg. *Moll.*
 Moritz, Neue Königstr., 5, Berlin. *Ent.*
 Moritz, Dr., Geisenheim. *Chem.*
 Morsbach, Dr. Ad., Dortmund (Westphalia). *Coleopt.*
 Möschler, H. B., Krönförstchen, bei Bautzen. *Coleopt., Lepid.*
 Moulin, Le Comte du, Bertolzheim, near Neuburg-on-the-Danube. *Bot.*
 Mühl, Födersdorf, bei Mühlhausen. *Coleopt.*
 Mühl, Prof. K. von der, Univ., Leipsic. *Phys., Math.*
 Mühlwenzel, B., Carlsstrasse, 43, Breslau. *Lepid.*
 Müller, Dr. August, Linnæa Inst., Elsbacherstrasse, Frankfurt.
 Müller, Carl, Sidoniënstr., 7, Leipsic. *Lepid.*

- Müller, Clemens, Holzhofgasse, Dresden. *Coleopt.*
 Müller, Dr. G., Astrophysikalischen Observatoriums, Potsdam. *Ast.*
 Müller, Dr. H., Realschullehrer, Lippstadt. *Coleopt., Hymenop.*
 Müller, Dr. Herman, Geisenheim. *Bot.*
 Müller, J. F., Bot. Garden, Giessen. *Bot.*
 Müller, Prof. Dr. Johan W., Univ., Jena. *Anat.*
 Müller, Dr. N. F. C., Professor der Botanik, Münden (Hanover). *Physiological Botany.*
 Munk, Prof. H., Univ., Berlin. *Physiol.*
 Münter, Dr. Julius, Ord. öff. Prof. der Botanik, Director des Bot. Gartens, Greifswald (Prussia). *Bot., Dendrology.* C. Ex. Wislives specimens of N. American woods and dried plants.*
 Naegeli, Prof. Dr. Ch. Guill. von, Univ., Augustenstrasse, 15, Munich. *Bot.*
 Narr, Dr. F., Docent, Univ., Munich. *Mechanics.*
 Nasse, Prof. H., Univ., Marburg. *Physiol.*
 Nasse, Prof. O., Univ., Rostock. *Pharm., Physiol. and Pathol. Chem.*
 Nathanson, A., Hamburg. *Lepid.*
 Naumann, Bürgerschullehrer, Zwickau. *Coleopt.*
 Naumann, Prof. Al., Univ., Giessen. *Chem., Met.*
 Naumann, Dr. F., Géra. *Bot.*
 Neesen, Prof. Friedrich, Ziethenstrasse, 6c, Berlin, W. *Phys.**
 Nehring, Alfred, Prof., Ph.D., Pres., etc., Zool. Sammlung der Kgl. Landwirthsch. Hochschule, Berlin. *Vert. Palæo., Zool., Geog. Dist., Vert. Anat., Anth., Vert., Mam., Osteol.* C. Ex.*
 Nehr Korn, Adolph, Oberamtmann, Riddagshausen, near Brunswick. *Orn., especially, Ool.* C. 2800 species. Ex. eggs from all countries.*
 Nepamuk, Dr. Johann, Ritter von, Mussbaum, k. b. Geherrnrat, München, Bavaria. *Can.*
 Nerz, Fidelis, Geschäftsführer des Physical. Mech. Instituts von M. Th. Edelmann, Munich. *Physical Science.*
 Nessler, Prof. Dr. Jul., Dir. Stat. Agron, Carlsruhe. *Chem.**
 Netto, Prof. E., Univ., Strasburg. *Math.*
 Neugebauer, Emil, Forst (Nieder Lausitz). *Ent.: Hymenop., Lepid., Coleopt.* C. Ex.
 Neumann, Prof. C., Univ., Königsberg. *Pathol., Anat., and Histol.*
 Neumann, Prof. K., Univ., Leipsic. *Math.*
 Neumayer, Prof. Dr. George, Director Deutsche Sternwarte, Hamburg. *Geography, Magnetism, Meteorology, Hydrography.*
 Nicolai, Dr. A., Grenssen, bei Erfurt. *Ent.*
 Niemeyer, C. H. Robert, Nue Springelwiete, Hamburg. *Coleopt.* C. Ex.
 Niepraschk, J., Dir. Botanic Gardens, Hort. School and Fresh and Salt Water Aquarium, Cologne. *Bot.: Ferns, Palms, Hort., Meteo., Zool., Ichth.* Herbarium, Coll. of wood, seeds and artificial fruits.
 Nies, Dr. August, Docent, Grossh. Realschule, I, ordn., Mainz. *Nat. Sci., Min.*
 Nies, Prof. Dr. Friedrich, Hohenheim. *Min., Geognosis.*
 Nietschmann, Seidelstr., 3, Berlin. *Lepid.*
 Nitsche, Prof. Dr. H., Tharand. *Zool.*
 Nitschke, Particulier, Breslau. *Lepid.*
 Nitschke, Prof. Dr. Th., Münster. *Bot.*
 Nobbe, Dr. Fred, Tharand. *Bot.*
 Noetting, Dr. Fritz, Assistent am Min. Museum, Königsberg, Prussia. *Geol., Palæo.* (Diluvial of E. Prussia).*
 Nöldeke, Celle. *Bot., Geol.*
 Noll, Dr. F. C., 96, Oederweg, Frankfort-on-Main. *Moll.*

- Nördlinger, Prof. Dr. Forstrath von, Univ., Tübingen. *Bot., Zool., Wood Technol.**
- Northagel, Prof. D. Hermann, Univ., Jena. *Pathol.*
- Nüther, Prof. M., Univ., Erlangen. *Math.*
- Nötling, Dr. Fritz, Dozent der Paläontologie und Geologie an der Universität, Königsberg, Prussia. *Palæo., Geol.*
- Nuhn, Prof. A., Univ., Heidelberg. *Osteol., Anat.*
- Nussbaum, Dr. Joh. Nepomuk Ritter von, Prof. Univ., Munich. *Anat.**
- Nussbaum, Prof. M., Univ., Bonn. *Anat.**
- Nüsslin, Prof. Otto, D. Sc. Polytechnicum, Karlsruhe. *Zool., Ichth., Entomology, Protozoa. C. Ex.**
- Obenauf, Gustav, Zeitz. *Lepid., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.*
- Oberbeck, Prof. Dr. Anton, Univ., Halle. *Phys.*
- Oberndorfer, Rudolf, Lehrer der Universität der Naturkunde, und k. Landschule, Günzburg. *Ent., especially Coleopt., Malacology. C. Ex.* Wishes first-class specimens of L. and F. W. shells from all countries.
- Oebbecke, Dr., Dozent, Univ., Munich. *Petrog., Min., Crystal.*
- Oertzen, von, Brunn, bei Neubrandenburg. *Lepid.*
- Oettel, Aug., Karmeliterstrasse, 2, Munich. *Ent.*
- Olboeter, Mellen, bei Dramburg. *Coleopt., Lepid.*
- Olearius, Alfred, Mem. Naturhistor. Vereins, Elberfeld. *Ent: Lepid, C. Ex.*
- Olearius, Robert, Harburg. *Lepid. C. Ex.*
- Oppenheim, Dr. H., Blumeshof, 1, Berlin, W. *Ast., Photog.*
- Oppenheim, Paul, Heidelberg. *Lepid.*
- Oppermann, C., Lehrer, Grünstr., 16, Bitterfeld. *Coleopt. C. Ex.*
- Orth, Prof. A., Univ., Berlin. *Org. Chem., Bot.*
- Orth, Prof. J., Univ., Göttingen. *Pathol. Anat. and Histol.*
- Osann, Dr. A., Heidelberg. *Geol., Min.*
- Ost, H., Univ., Leipsie. *Histol., Chem.*
- Osten Sacken, Baron Charles Robert, Heidelberg. *Dipt. C. Ex.**
- Osterbind, Aug., Oldenburg. *Ent.*
- Otting, Count Max, Wiesenfelden. *Moll.*
- Ottmer, Julius, Dr. phil., Prof. und Vorstand des Mineralogischen Cabinets der Herzogl. tech. Hochschule, Braunschweig. *Min., Geol., Palæo.*
- Paasch, Dr., Stralauer Brücke, 4, Berlin. *Coleopt.*
- Pabst, Prof. Dr. Moritz, Chemnitz. *Phæn. Bot., Geol., Chem., Phys., Lepid. C. Ex.*
- Pagenstecher, Dr. Arnold, Taunustrasse, 22, Wiesbaden. *Lepid. C. Ex.*
- Pagenstecher, Prof. Dr. Heinrich A., Dir. Zool. Mus., Hamburg. *Zool.*
- Pahle, Puttkammerstr., 10, Berlin. *Lepid.*
- Pape, Prof. C., Univ., Königsberg. *Phys.*
- Pappenheim, Dr. Samuel, Berlin.
- Pasch, Prof. M., Univ., Giessen. *Math.*
- Passavant, Th., Oberlinden, 78, Frankfurt-on-Main. *Hymenop., Dipt.*
- Paul, Unter den Linden, 64, Berlin. *Coleopt., Lepid.*
- Paulisch, R., Fruchtstr., 77, Berlin. *Coleopt.*
- Paulsen, P., Königstrasse, 21, Flensburg. *Ool.*
- Pauly, Dr. A., Veterinärstr., 5, Munich. *Ent.*
- Pauly, Peter August, Ph.D., Privat-docent Kgl. Univ., Hess-Strasse, 54, II, r., Munich. *Zool.*
- Pausch, Prof. A., Kiel. *Anat., Anth.*
- Pazschke, Dr. O., Leipzig-Rendnitz. *Fungi.*
- Penck, Dr. Albrecht, Munich. *Geol.*
- Penzoldt, Prof. Franz, Univ., Erlangen. *Pathol.**

- Perlenstein, G., Gr. Eschenheimergasse, 76, Frankfurt-on-Main. *Bot.*
 Perring, W., Bot. Gardens of the Univ., Berlin. *Zool., Bot.*
 Pertsch, Dr. Wilhelm, Geh. Hofrath u Director der Herzogl. Landes
 Bibliothek zu Gotha. *Arch.*
 Peter, Dr. Albert, Bot. Gardens, Munich. *Bot.*
 Peters, Dr., Neu-Strelitz. *Ent.*
 Peters, A., Salzdahlumerstrasse, Brunswick. *Lepid.*
 Peters, Dr. C. W. F., Univ., Kiel. *Ast.*
 Petersen, Hartwig, Hamburg. *Moll.*
 Petersen, Dr. Theodor, Frankfurt-on-Main. *Chem., Geol.*
 Petö, Gyula, Munich. *Geol.*
 Petri, Dr. Camillo, Strasburg. *Fossil Brachiopoda*
 Petry, Arthur Schwanthalerstr., 67, Munich. *Ent.*
 Petsch, Gustav, Wiesbaden. *Lepid.*
 Pettenkofer, Prof. Dr. Max von, Univ., Munich. *Hygiene.*
 Petzholdt, Dr. Alexander, Prof. Emeritus, Wirklicher Staatsrath, zur
 Zeit, Freiburg, Baden.*
 Pfaff, Prof. F., Roy. Univ., Erlangen. *Min., Geol.*
 Pfaffzeller, Franz, Munich. *Ent.*
 Pfeffer, Georg, Ph.D., Naturhistorischen Museum, Hamburg. *Anat.,*
Ichth., Osteol., Crustacea, Moll., Radiates.
 Pfeffer, Prof. W., Univ., Tübingen. *Bot., Mic.*
 Pfeiffer, Eisenberg. *Lepid. C. Ex.*
 Pfitzer, Prof. Dr. E., Dir. Bot. Garden, Heidelberg.
 Pfitzner, Dr. W., Strassburg. *Anat.*
 Pfeleiderer, Prof. E., Univ., Tübingen. *Phil., Anth.*
 Pflüger, Prof. E., Univ., Bonn. *Physiol.*
 Pflümer, Hameln. *Lepid. C. Ex.*
 Pfützner, J., Alexandrinestr., 87, Berlin. *Lepid.*
 Philippi, Prof. A., Univ., Giessen. *Arch.*
 Physikalische Gesellschaft, F. Rüdorff, Corresponding Secretary. C.
 Niederwallstrasse, 12, Berlin.
 Pietsch, Or. Glogau. *Coleopt.*
 Pinkert, Ernst, Zool. Gartens, Leipsig.
 Pinner, Adolph, Ph.D., Univ., Berlin. *Chem.*
 Pinzger, Prof. Dr., Reichenbach. *Bot.*
 Pirngruber, G., Gaisach, bei Tölz. *Ent.*
 Pitsch, Gymnasial-Oberlehrer, Stettin. *Coleopt.*
 Planck, Dr. Max, Privat-docent a. d. Kgl. Universität, Barerstrasse, 48,
 II. Munich. *Physics.*
 Planeth, Dr. H., Schwerin, Mecklenburg. *Con., Min.*
 Planitz, v. d., Neidschütz, bei Naumburg. *Ent.*
 Plötz, C., Greifswald. *Lepid.*
 Poehhammer, Prof. L., Univ., Kiel. *Math.*
 Podlech, Theodor, Brandenburg. *Orn., Coleopt. C. Ex.*
 Pohlig, Dr. J., Docent, Univ., Bonn. *Geol., Palæo.*
 Polakowsky, Dr. H., Augustastr., 49, Berlin. *Flora of Costa Rica.*
 Poleck, Dr. T., Prof. Chem., Roy. Univ., Breslau.
 Pollack, Wilhelm, Kaufmann, Südefelderstrasse, Munster. *Ent.: Lepid.*
 C. Ex.
 Pollmann, Dr., Agric. Acad., Poppelsdorf, bei Bonn. *Apiculture, Geog.,*
Bot.
 Polstorff, Prof. C., Univ., Göttingen. *Chem.*
 Pompetzki, Josef, Breslau. *Gen. Science.*
 Poppe, Albrecht, Vegesack near Bremen. *Zool. (Acar., Pedicul., Coppe-*
poda).
 Poscharsky, G. A., Bot. Gardens, Dresden. *Bot.*
 Post, Prof. Dr. J., Technische Hochschule, Hanover. *Chem.**

- Posth, F., Bischwiller. *Ent.: Lepid.*
- Potonić, Dr. Henry, Dorotheenstr., 42, Berlin, N. W. *Bot.* Herbarium to sell.*
- Pott, Dr. Rob., Docent, Univ., Jena. *Agric., History of Chem.*
- Pongnet, Eugène, Landroff (Lorraine). *Bot., Chem., Phys., Bibliog., Arch., Tox., Osteol., Myol., etc.* C. Ex.*
- Prantl, Dr. Karl, Professor der Botanik an der k. Forstlehranstalt, Aschaffenburg. *Bot., Filices.* C.
- Prazmowski, Dr. Adam, Hohestr., 11, Leipsic. *Bot.*
- Preiss, Dr. Johann A. L., Herzberg-on-Harz. *Bot.*
- Prestel, Dr. Michael A. F., Prof. Math. and Phys., Emden.
- Preuss, Wilhelm Heinrich, Navigation-Lehrer, Elsfleth. *Physical Science, Biology.* C. Ex. Beetles of the North of Germany for others.*
- Preussing, Dr., Benburg. *Bot.* C. Ex.
- Preyer, Thierry William, Prof. Univ., Jena. *Physiol. Chem., Physiol., Gen. Biol., Emb., Psychology.*
- Preyer, W., Professor Universität, Jena. *Physiology of Embryology.*
- Pribisch, Telegraphen-Secretär, Leipsic. *Lepid.*
- Pringsheim, Dr. A., Docent, Univ., Munich. *Math.*
- Pringsheim, Dr. N., Professor, Bendlerstrasse, 31, Berlin, W. *Bot., Phys.*
- Progel, Dr. A., Waldmünchen. *Bot.*
- Prym, Prof. F., Univ., Würzburg. *Mathematics.*
- Püngler, Pet. Jac., Aix-la-Chapelle. *Lepid.*
- Purekhard, Joh. Tar Ludw., Frankfurt a. M., Daminikauergasse, 8. *Lepid.* C.
- Puttrich, Dr. Ludwig, Brühl, 64, Leipsic. *Lepid.*
- Putze, H., Uhlenhorst, Hamburg. *Lepid.*
- Quapp, Dr., Leer. *Coleopt., Lepid.*
- Quedenfeldt, Frobenstr., 29, Berlin. *Coleopt.*
- Quenstedt, Prof. F. A. v., Univ., Tübingen. *Geog., Nat. Hist.*
- Quincke, Prof. G., Univ., Heidelberg. *Optics, Elect.*
- Raddatz, Ad., Director höhern Bürgerschule, Rostock. *Dipt.*
- Rademann, Malchin (Mecklenburg). *Ent.*
- Radicke, Prof. G., Univ., Bonn. *Math.*
- Radig, C., Mikroskopisker, Lüthornstrasse, 16, Marienthal, b. Wandsbeck. *Mic.*
- Radlkofer, Dr. Ludwig, Universitätsprofessor, Munich (Bavaria). *Bot.**
- Rahl-Rückhard, Dr. Hermann, Genthinerstr., 5a, Berlin. *Mic., Emb. and Anat. of Vert., Anth., Eth.*
- Rammelsberg, Prof. E., Roy. Univ., Berlin. *Chem.*
- Ramsay, Prof. Dr. Wilhelm, Schönebergerstrasse, 10, Berlin. *Chem.*
- Ranke, Dr. J., Docent, Univ., Munich. *Nat. Hist.*
- Rassmann, gr. Planenschegasse, 9, Dresden. *Coleopt.* C. Ex.
- Rath, Prof. Gerhard von, Bonn. *Geol., Min., Crystal., Lithol.* C. Ex.
- Rathke, Prof. B., Halle (Saxony). *Org. Chem.*
- Rathke, Carl, Alexandrinenstrasse, 41, Berlin, S. *Chem.*
- Rau, Dr., Hohenheim, near Stuttgart. *Bot.*
- Rauber, Prof. A., Univ., Leipsic. *Anat., Emb.*
- Recklinghausen, Prof. F. von, Univ., Strasburg. *Pathol. Anat. and Histo.*
- Reess, Prof. Dr. Max F. F., Univ., Erlangen. *Bot.**
- Rehm, H., M.D., Ratisbonne. *Bot., Lichenology, Mycology, Ascomycetes,* for all Discomycetes, Editor Ascomyc. exes. fasc. XV.*
- Reiber, Ferdinand, 8 Kronenburgerstrasse, Strasburg. *Photog., Bibliog., Arch., Ent.: Coleopt., Hemipt.* C. Ex.*
- Reiber, Ferdinand, Faubourg de Saverne, 8, Strasburg (Alsace). *Coleopt., Hemipt.**

- Reichardt, Prof. Dr. Edward, Univ., Jena. *Chem.*
 Reichenau, Lieut. Wilh. von, Conservator des Museums, Mainz. *Lepid.*
 Reichenbach, Heinrich, Frankfurt-on-Main. *Zool.**
 Reichenbach, Prof. Dr. H. G., Dir. Bot. Garden, Hamburg. *Orchids.*
 Reichenow, Dr. Anton, Wissenschaftlicher Assist. am Kgl. Zool. Mus. und Schriftführer der Allgemeinen Deutschen Ornithal. Gesellschaft zu Berlin, Grossbeerenstrasse, 52, Berlin, S.W. *Orn.**
 Reichert, Prof. Dr. Carl B., Univ., Berlin. *Anat.*
 Reichlin-Mekdegg, Frh. Gustav von, Munich. *Coleopt., Lepid., spec. Micro-lepid.*
 Reiff, Rep. Univ., Tübingen. *Math.*
 Reifferscheid, Prof. Al., Univ., Greifswald. *Min.*
 Reimers, D., Aabenraa, Sleswick. *Bot.*
 Rein, I. I., Ph.D., Senckenberg Soc. of Nat. Hist., Frankfurt-on-Main.
 Reinecke, Lehrer, Gernrode. *Coleopt., Lepid. C. Ex.*
 Reinhard, Dr. Hermann, Präsid. d. Landes-Medicinal-Collegium, Johannisstrasse, 14, Dresden. *Hymenopt.**
 Reinhardt, Küchengartenstr., 11, Neurendnitz, bei Leipsic. *Lepid.*
 Reinhardt, Dr. O., Oranienstr., 45, Berlin, S. *Moll.*
 Reinke, Prof. J., Univ., Göttingen. *Bot., Mic.*
 Reinsch, Paul Friedrich, Erlangen. Bavaria. *Mic., Bot., Geol., Palæo.,* Wishes spec. of coal from all parts of the world, rare cases of enclosures in coal measures, Hornstone of Silver and Carbon. *Ex. Phanerogam and Cryptogams (including Algæ) of Europe, Mic., sections of coal, minerals, and rocks.*
 Reiss, Dr. Wilhelm, Potsdamerstrasse, 69, Berlin, W. *Geol., Eth., Geog.**
 Rehberg, Hermann, Mülenkamp, 28, Bremen. *Lepid.*
 Rehnisch, Prof. Dr. Julius Eduard, Göttingen. *Phys., Gen. Biol., Anth.*
 Remak, Dr. Ernst, Privat-docent, Univ., für Nerven-pathologie, Manerstrasse, 40, Berlin. *Pathol.**
 Rennett, Carl, Mühlentbach, 24, Cologne-on-the-Rhine. *Org. Chem.*
 Rensch, Rector, Nostitzstrasse, 14, Berlin. *Bot.*
 Renz, Dr. Will. Theodor, Kgl. Baderarzt und Geheimer Hofrath und Vorstand der Bad. Cus., Anstalt. *Balncology, Neurology, Electricity. C. Ex.*
 Rensch, Prof., Dr. F. E. von, Univ., Tübingen. *Bot.*
 Rentti, K., Freiburg (Baden). *Ent.*
 Rey, Eugene, Ph.D., Leipsic. *Mam., Orn., Ool., Lepid., Moll., Radiates, Sponges, Protozoa.*
 Reye, Dr. Theodor, Prof. Univ., Strasburg. *Math.*
 Rhone, A., Wehervorstadt, 34, Zittau. *Nat. Hist.*
 Ribbe, Carl, Blasewitz (at present in the East Indies). *Ent., Lepid., Coleopt., Moll., Birds, nests, eggs.*
 Ribbe, Heinrich, Blasewitz bei Dresden. *Mam., Orn., Ool., Gen. Ent., Moll. C. Ex.**
 Richter, Dr., Pankow, n. Berlin. *Coleopt.*
 Richter, Fritz, Eppelsheim, Grünstadt. *Lepid.*
 Richter, Otto, Leipsic. *Lepid.*
 Richter, Paul, Lehrer, Acussere Hospitalstrasse, 6. *Bot.: Algæ. C. Ex.* Algæ of all kinds for F. W. Algæ.
 Richter, Prof. V. v., Univ., Breslau. *Chem.*
 Richter, Ferd., Ph.D., Oberlehrer. Frankfurt-on-Main. *Crustacea.*
 Richthofen, Prof. Dr. Ferdinand F. von, Bonn.
 Richter, Waldemar, Wettinerstr., 43, Dresden.
 Riecke, Prof., Göttingen. *Phys.*
 Riedel, Ferd, Frankfurt a. M., Mittlerer Hasenpfad, 40. *Lepid. C.*
 Riemenschneider, C., Barfüsserstrasse, 11, Nordhausen. *Moll.*

- Riessland, Rob., Badergasse, Dresden. *Coleopt.* C. Ex.
 Rindfleisch, A., Askaniischestr., 47, Dessau. *Lepid.* C. Ex.
 Rindfleisch, Prof. G. E., Univ., Würzburg. *Patho' Anat.*
 Rinecker, Prof. Dr. Franz von, Univ., Würzburg. *Syphilis, Dermatology, Psychiatry.*
 Ritter, Jr., Wiesbaden. *Lepid.*
 Rittlausen, Prof. H., Univ., Königsberg. *Chem.*
 Roder, Adolf, Wiesbaden. *Lepid.*
 Röder, Victor von, Hoym (Anhalt). *Diptera.*
 Rodewald, Dr. H., Inst. Physiol, Göttingen. *Bot.*
 Roemer, Ferdinand, Royal University, Breslau, Prussia. *Geol., Palæo.*
 C. Ex. Palæozoic and other fossils of Europe for North American specimens.
 Roeper, Dr. Johann A. C., Director Botanical Gardens, Prof. Univ., Rostock.
 Roessler, Dr. Adolf, Wiesbaden. *Local Lepid.* C. Ex.
 Roger, Dr. O., Schwandorf. *Coleopt.*
 Rohde, Dr. Emil, Oberlehrer Striegauer Pl., Breslau. *Chem.*
 Rohde, Walther, Albrechtstr., 7, Magdeburg. *Ent.*
 Rohleder, J. O., Gopitz, Leipsic. *Mam., Orn.**
 Rohn, Dr. K., Docent, Univ., Leipsic. *Math.*
 Rohrmann, Bernstadt (Silesia). *Moll.*
 Rohweder, Joh., Husum. *Orn., Ool.*
 Röhl, Dr. Julius, Lehrer an der höh. Mädchenschule, Darmstadt. *Bot., Mosses of Thüringen.* C. Ex. Mosses of Germany for those of America.
 Römer, Prof. F., Univ., Breslau. *Min., Geognosy, Palæo.*
 Römer, W., Hildesheim. *Palæo., Arch.*
 Röntgen, Prof. W. C., Univ., Giessen. *Phys.*
 Rosanes, Prof. J., Univ., Breslau. *Math.*
 Rose, Dr. Edmund, Mariannenplatz, 3, Berlin, S.O. *Phys., Anat.* C.
 Rose, F., Prof., Univ., Strasburg (Alsace). *Chem.*
 Rosenberger, Prof. A., Univ., Halle. *Math., Ast.*
 Rosenberger, Dr. Johannes A., Docent, Univ., Würzburg. *Mic., Osteol., Myol., Chirurgy.*
 Rosenbohm, Eng., Bot. Gardens, Königsberg. *Bot.*
 Rosenbuch, Prof. H. F., Univ., Heidelberg. *Min., Geol., Petrography.*
 Rosenhain, Prof., J. G., Univ., Königsberg. *Math.*
 Rosenthal, Prof. I., Univ., Erlangen. *Physiology.*
 Rossbach, Prof. Dr. A., Roy. Univ., Berlin. *Philol., Arch., Hist.*
 Rossi, K. Gustave de, Neviges. *Coleopt.*
 Rossler, Adolf von, Rechtsanwalt, Limburg. *Lepid.*
 Rostock, Michael, Lehrer em., Dretsch, jetzt Gaussig bei Leitschen. *Neuropt., Bot.* C.*
 Roth, Prof. G., Univ., Strasburg. *Math.*
 Roth, Prof. Dr. Justus, Univ., Berlin. *Min., Geol.*
 Roth, Insp. Bot. Gardens, Muskau (Silesia). *Bot.*
 Roth, H. L. C., Dr. phil., Frankfurt a. M., Rhönstrasse, 57. *Lepid.* C.
 Rottenbach, Prof., Meiningen. *Bot.*
 Roux, Dr. W., Docent, Univ., Breslau. *Teratology.*
 Rudel, Wilhelm, Ohlauerstr., 68, Breslau. *Lepid.*
 Rüdorff, Prof. Dr., Polytechnicum, Berlin. *Chem.*
 Rüdinger, Prof. N., Univ., Munich. *Anat.*
 Rudow, Dr. F., Perleberg. *Orthopt., Hemipt., Hymenop.*
 Ruge, Dr. G. Docent, Univ., Heidelberg. *Osteol., Anat.*
 Rügheimer, Dr. L., Docent, Univ., Kiel. *Chem.*
 Rühle, Landsberg. *Coleopt., Lepid.*
 Rühler, Dr. Reinhardt, Director, Hofrath, Saalfeld. *Geol., Palæo.* C.

- Rümker, George, M. A., Director der Sternwarte, Reichs-Prüfungs-inspector für die Nautischen Prüfungen der Deutschen Handels-Marine, Abtheilungs-Vorstand der Deutschen Sternwarte, Hamburg. *Astronomy and Navigation*. C. Library of Astronomical and Nautical works.
- Rummer, Prof. F., Univ., Heidelberg. *Math., Mechanics*.
- Rupp, Lehrer, Schweidnitz. *Coleopt.*
- Rüppell, Dr. Edward, Frankfort-on-Main. *Zool.*
- Russ, Karl F. O., Ph.D., Bellealliancestrasse, 81, Berlin, S. W. *Orn.* C. Herausgeber der "Isis" und der Gefiederten welt.*
- Rüst, Dr., Gr. Eicklingen, bei Celle. *Ent.*
- Rüst, Dr. D., Friedrichstrasse, 22, Freiburg. *Ent.* C. Ex.*
- Russ, Karl, Dr. phil., Bellealliancestrasse, 87, Berlin, S. W. *Zool., Orn.* C. Ex.
- Ruthe, R., Bärwalde. *Bryol.*
- Rutter, Dr., Neustadt. *European eggs.* C. Ex.
- Saalmüller, Max, Königlich Preussischer Obert-Lieutenant a. d. Grüneburgweg, 92, Frankfort-on-Main. *Ent.: Lepid.* C. Ex. Wishes Lepidoptera of Madagascar, Ceylon, and Hayti.
- Saalschütz, Prof. L., Univ., Königsberg. *Math.*
- Saare Dr., Invalidenstrasse, 42, Berlin, N. *Agric., Chem.*
- Sachs, Prof. Dr. Jul. von, Univ., Dir. Bot. Gardens, Würzburg. *Bot.*
- Sachse, C., Altenkirchen, Reg. Bez., Cöhleny. *Ool.*
- Sachse, Dr. Rob., Univ., Leipsic. *Bot., Chem.*
- Sadebeck, Prof. Dr. Richard, Prof. der Bot. und Dir. des Bot. Mus. und Laborator., Pres. Gesell. f. Bot. Wandsbecker Chauspree, 71, Hamburg. *Bot., Physiology of plants, Morphology, Mycology.**
- Saderbeck, Dr. Prof. in dem Königl. Geodesischen Institut, Steglitzerstr., 4f., Berlin, W. *Geodesy.*
- Saifert, J., Bot. Gardens, Erlangen. *Bot.*
- Salkowski, Prof. Dr. E., Patholog. Inst. der Kgl. Charité, Berlin. *Chem.*
- Salkowski, Prof. H., Univ., Münster. *Chem.*
- Salm-Salm, Prince zu, Anhalt, Westphalia. *Moll.*
- Salmin, St. Pauli, Hamburg. *Lepid.*
- Salomon, C., Bot. Gardens, Würzburg. *Bot.*
- Samter, Director Dr., Königsberg. *Ent.*
- Sandberger, Prof. C. L. F., Univ., Würzburg. *Geol., Min., Palæo.*
- Sandberger, Prof. Guido, Freiburg. *Lepid.*
- Sander, Dr. Julius, Belle-Alliancestrasse, 15, Berlin, S.W. *Physiology and Medicine.**
- Sanio, Carl Gustav, Ph.D., Lyk (E. Prussia). *Phæn. Bot.: Ferns, Mosses.* C.
- Sanber, A., Hamburg. *Lepid.* C. Ex.
- Sauley, Fel. de, rue Chatillion, 3, Metz. *Coleopt.*
- Schaaffhausen, Prof. Dr. Hermann, Univ., Bonn. *Palæo., Geol., Mic., Gen. Biol., Anat., Anth., Arch., Eth., Osteol.* C.
- Schabert, J. W., Sec. Soc. Hort. of Hamburg, Altona, Eimsbüttel, Sandweg, 25b., Hamburg. *Bot.*
- Schacko, Gustav, Waldemarstrasse, 14, Berlin, S.O. *Moll., Mic., Foraminifera, Anat., Ostracoda, recent and fossil.* C. Ex. samples of deep-sea sounding.
- Schade, Harmstr., 18, Kiel. *Coleopt., Lepid.*
- Schaeffer, Prof. H., Univ., Jena. *Math., Physics.*
- Schäffer, Calbe. *European Macro-lepid.* C. Ex.
- Schäffer, Prof. Dr. Carl J. T. H., Univ., Jena. *Math. and Phys.*
- Schaffhäutl, Prof. C. F. v., Univ., Munich. *Geog., Petrog.*
- Schäpler, Obergärtner, Baumschulen, bei Altona. *Coleopt., spec. Curcul.*
- Schasz, Dr. E., Radebeul-Dresden. *Gen. Lepid.*

- Schauf, Dr. Wilhelm, Phonstrasse, 119, Frankfort-on-Main. *Geol., Min.*
 Schaufuss, Camillo Festiv, Assistent am Museum Ludwig Salvator, Oberblasewitz, Dresden. *Zool.* C. Ex. for insects and shells.*
 Schaufuss, Dr. Ludwig Wilhelm, Ritter, Director des Museum Ludwig Salvator, Oberblasewitz, near Dresden. *Zool.* Wishes to sell eggs, birds, shells, beetles, crustacea. Wishes foreign *Pselaphida*, and *Scydmænida* *
 Scheffer, Carl Gust., Frankfort a. M., Thiergarten, 39. *Lepid.* C.
 Scheibler, Dr. C., Prof. der Chemischen an der Königl. Landwirthschaftlichen Hochschule und Dir. des Chemischen Lab. für die Rübenzucker-Industrie, Alexandriuenstr., 24, Berlin, S.W.
 Scheidel, Seb.-Al., Museum, Senckenberg, Gärtnerweez, 60, Frankfort-on-the-Main. *Coleopt.**
 Scheiffele, J., Gymnasiumstrasse, 10, I, Stuttgart. *Coleopt., Larvæ.*
 Schellhass, Prof. v., Landshut (Bayaria). *Chem., Nat. Hist.*
 Schenk, Prof. Dr. August von, Univ., Leipsic. *Bot.*
 Schenk, Freiherr von, Darmstadt. *Lepid.*
 Scherenberg, Grolin, near Vegesack. *Orn.*
 Scherffing, Neue Wilhelmstr., 12, Berlin. *Diptera.*
 Schering, Prof. E., Univ., Göttingen. *Math., Phys., Analyt. Mechanics.*
 Schieck, Halleschestr., 15, Berlin. *Coleopt.*
 Schiefferdecker, Dr. P., Docent, Univ., Rostock. *Emb.*
 Schiek, Dr. Oscar, Professor am Gymnasium, Weimar. *Math., Phys.*
 Schiefferdecker, Dr. Königsberg. *Coleopt.*
 Schilde, Johannes, Bautzen. *Lepid.* C. Ex.
 Schiller, Carl, Katherinenstr., 4, Dresden. *Mosses, Algæ, Diatoms, Desmids, Ent.: Hemipt., Neuropt.* C. Ex.
 Schildsky, J., Schönhauser Allee, 160, Berlin. *Ent.*
 Schindler, Bahnexpeditor in Regensburg. *Gen. Ent.*
 Schirm, Dr. J. W., Wiesbaden. *Lepid.*
 Schirmer, Engelufer, 12, Berlin. *Ent.*
 Schirmer, F., Bahnhofstr., Wiesbaden. *Moll.*
 Schirmer, H. L. W., Charlottenburg. *Gen. Ent.*
 Schirmer, Hermann, Mannheim in Baden. *Lepid.*
 Schiwon, Berthold, Breslau. *Lepid.*
 Schlagintweit, Robert von, Prof. Universität, Giessen (Hessen). *Physical Geography, Ethnology.* C. Wishes to sell a well-assorted herbarium from India and High Asia.*
 Schlechtendal, Dr. D. v., Halle. *Plant Diseases, Insect Galls, Hymenopt.,* C. Ex.*
 Schlemm, Dr. Oscar, Rastenburg. *Moll.*
 Schlickum, J., Winnigen. *Bot.*
 Schlieben, Major von, Bautzen. *Ent.*
 Schliephacke, Dr. Karl, Waldau, near Osterfeld, Merseburg (Prussia). *Bryol., Mosses.* C. Ex.
 Schlömilch, Prof. Dr. Oscar, Dresden. *Math.*
 Schlosser, Glückstr., 1, Munich. *Lepid.*
 Schuberg, August, Akademienstrasse, 28, Karlsruhe (Allemagne). *Zool.*
 Schlumberger-Dollfuss, Jean, Guebwiller, Alsace. *Coleopt.*
 Schlüter, Prof. Dr. Clemens, Bonn. *Palæo., Geognosy.*
 Schlüter, Wilhelm, Naturalist, Halle-on-Saale. *Zool., Vert., Mam., Orn., Ool., Tax., Osteol., Moll.* C. Ex.*
 Schmetzer, Carl, Hospitalstr., 22, Leipsic. *Lepid.*
 Schmid, Anton, Regensburg. *Micro-lepid., Larvæ.*
 Schmid, Prof. Dr. Ernst E., Univ., Jena. *Min., Geol.*
 Schmidt, G., rue de Bâle, 25, Colmar. *Coleopt.* C. Ex.*
 Schmidt, Klosterfelde, bei Basdorf. *Ent.*
 Schmidt, Oberlehrer, Hamburg, St. Georg, Krenzweg, 4. *Syst. Bot.*

Schmidt, Obergartner, Flottbecker Baumschule, bei Hamburg. *Coleopt.*,
Curculionidæ.

Schmidt, Pfarrer in Zülzefitz, bei Labes. *Coleopt.*, *Con.* C. Ex.

Schmidt, Prof. A., Univ., Heidelberg. *Geol.*, *Min.*

Schmidt, Adolphe, Aschersleben. *Diatoms*.

Schmidt, Prof. Ernst, Ph.D., Univ., Halle. *Chem.*

Schmidt, Franz, Zelle'scher Weg, Dresden. *Lepid.*

Schmidt, Georges, rue de Bâl, 23, Colmar (Alsace). *Coleopt.* C. Ex.

Schmidt, Dr. Heinr., Docent, Wismar. *Coleopt.*

Schmidt, Rev. Johannes, Gollwitz, bei Brandenburg. *Coleopt.* C. Ex.
Histeridæ.*

Schmidt, Prof. Dr. J. A., Univ., Heidelberg, Mittelstr., 37, Hamburg.
Bot.

Schmidt, Dr. Maximilian, Dir. Zool. Gardens, Frankfort-on-Main.

Schmidt, Prof. Dr. O., Thierarzneischule, Stuttgart. *Chem.*

Schmidt, O., Weimar. *Moll.*

Schmidt, Prof. Osc., Univ., Strasburg. *Zool.*, *Mic.*

Schmidt, Dr. Otto, Oberlehrer, Breslau. *Math.*, *Phys.*

Schmidt, Rev. Theodor, Klosterfelde, Potsdam. *Coleopt.* C. Ex.

Schmiedeknecht, Dr. Otto, Gumperda bei Kahla, Sachsen-Altenburg.
Large coll. of European Hymenopt. Sells or Ex. Desires exotic
Hymen.*

Schmitt, Prof. Dr. R. Polytechnicum, Dresden. *Chem.*

Schmitz, F., Prof. Dr., Griefswald. *Bot.*

Schmolling, Strasburg. *Lepid.*

Schneidemühl, Georg, K. Thierarzneischule, Hanover, Prussia. *Histol.*,
Anat., *Ent.*

Schneider, Prof. Dr. A., Roy. Univ., Breslau. *Zool.*

Schneider, Prof. E. R., Univ., Berlin. *Phys.*

Schneider, Dr. Karl, Jr., Berlin. *Geol.*

Schneider, Dr. Oscar, Portikusstr., 4, Dresden. *Physical Geography*,
Coleopt. C. Ex. European Caucasian beetles for foreign amber
and insects of all countries.*

Schneider, Dr. W. G., Breslau. *Mycology*.

Schneider, Lehrer, Frankfort-on-the-Main. *Coleopt.*

Schöbel, Pfarrer, Ottmuth, Krappitz (Upper Silesia). *Lichens*, *Phaenero-*
gams.

Schoder, Prof., Dir. Meteo. Central Station, Stuttgart. *Meteo.*

Schoeler, Prof. Dr. Heinrich Leopold, Karlstrasse, 2, Berlin. *Physics*,
Optics, *Anth.*, *Ophthalmology*.

Scholz, Prof. M., Univ., Greifswald. *Min.*

Schönfeld, Hauptmann v., Erfurt. *Coleopt.*

Schönfeld, Prof. E., Roy. Univ., Bonn. *Ast.*, *Math.*

Schöppe, Eisenberg. *Lepid.* C. Ex.

Schottelius, Prof. M., Univ., Marburg. *Pathol. Anat. and Histol.*

Schottky, Dr. F., Docent, Univ., Breslau. *Math.*

Schrader, Dr. Carl, Observator der Hamburger Sternwarte, Hamburg.
Astronomy.

Schramm, Max von, Margarethenstr., 36, I, Breslau. *Geog.*

Schreiber, C., Lehrer, Markt., 8, Bitterfeld. *Coleopt.* C. Ex.

Schreiber, M., Esslingen (Württemberg). *Gen. Ent.* C. Ex.

Schreitmüller, Professor, Poliergasse, 8, Dresden. *Lepid.* C. Ex.

Schroder, Prof., Carlsruhe. *Phys.*, *Chem.*

Schröder, Regierungsstr., 4, Cöslin. *Coleopt.* C. Ex.

Schröder, Richard, Dr. phil., Halle. *Zool.*, *Orn.*, *Moll.* C. Ex.*

Schroederstift, Ed. Otto, 29, II, Louisenstrasse, Hamburg. *Bot.*

Schroeter, Dr. Julius, Breslau. *Mycol.*

Schroter, Prof. H. E., Univ., Breslau. *Math.*

- Schröter, Walter, Mannheim in Baden. *Lepid.*
 Schuchardt, Carl, Sandstr., 2, Darmstadt. *Coleopt.*
 Schuchardt, Dr. Theodor, Manufacturing Chemist and Dealer in minerals, Gorlitz. *Phæn. Bot., Min., Chem.* C. Ex.
 Schüle, W., Dir. Pomol. Sch. Brumath. *Bot.*
 Schüler, Dr., Höchst. *Lepid.*
 Schulgin, Dr., Univ., Gaisbergstrasse, 14, Heidelberg. *Gen. Zool., Emb., Brachiopoda.*
 Schülter, Prof., Univ., Bonn. *Geol.*
 Schultes, Dr. J. H., Schwanthalerstr., 41, Munich. *Bot.*
 Schultheiss, Benj., Königstr., 43, Munich. *Coleopt.*
 Schultz, Prof. Dr. A., Roy. Univ., Breslau. *Arch.*
 Schultz, Dr. A., Finsterwalde. *Bot.* C.
 Schultz, Dr. G., Docent, Univ., Strassburg. *Chem.*
 Schultz, Gustav, Ph.D., Baerwaldstrasse, 7, Berlin, S. *Chem.*
 Schultze, Prof. Dr. Hugo, Brunswick. *Bot., Chem.*
 Schultze, Maj., Mayence. *Coleopt.*
 Schultze, Prof. Dr. Bernhard, Univ., Jena.
 Schultze, Dr. Jac., Plauen (Vogtland). *Ent.*
 Schulze, Prof. Dr. Franz Eilhard, Schellingstrasse, 9, Berlin. *Zool., Anat. Sponges.* C. Ex.*
 Schulze, H., Lorengstrasse, Breslau. *Mosses.*
 Schultze, Max, Jena. *Bot.*
 Schumann, Dr., Reichenbach. *Bot.*
 Schumacher, Dr. E. Geologische Landesanstalt, Strassburg. *Geol.*
 Schumann, Dr. Ch, Breslau. *Bot.*
 Schumann, Karl, Dr. phil., Kustos an König, Bot. Mus. zu Berlin. *Phæn. Bot., Geog. Dist.**
 Schunke, Lottumstr., 25, Berlin. *Ent.*
 Schupplie, Theodor, Beilau, near Neisse, Silesia. *Bot.*
 Schur, Dr., Docent, Univ., Leipsic. *Math.*
 Schurig, Heinrich, Neustadt, 3, Halle. *Ent.*
 Schurtz, Dr., Zwickau. *Gen. Ent., spec. Orthopt.*
 Schwabe, Dr., Stadt Remda, bei Rudolstadt. *Ent.*
 Schwalbe, Prof. Dr. Gustav, Univ., Strassburg. *Anat.**
 Schwan, Rud., Halle-on-the-Saale. *Bot.*
 Schwanert, Dr., Hugo, Prof. Chem., Universität, Greifswald. *Chem.*
 Schwartz, Dr., Hallisches Ufer, 2el, Berlin. *Diatoms.*
 Schwartz, Prof. H. A., Univ., Göttingen. *Math.*
 Schweiger, Jac., Custos am Maximiliansmuseum, D, 283, Augsburg. *Lepid., Larvæ.* C. Ex.
 Schweizer, Wilhelm, Zeitz, I. *Lepid.*
 Schwendener, Dr. S., Prof. Univ., Mathäikirchstr., 28, Berlin. *Bot.*
 Schwerber, Josef, Lehrer, Gönnersdorf, bei Niederbreisig. *Coleopt.* C. Ex.
 Schwoder, Heinrich, Ottmachau. *Coleopt., Lepid., Hemipt.* C. Ex.
 Scriba, Apotheker in Winnweiler (Bavaria). *Ent.*
 Scriba, W., Wimpfen-on-Neckar (Hesse Darmstadt). *Coleopt.*
 Sechaus, Prof. C., Stettin. *Bot.*
 Seeliger, Dr. H., Sternwarte, Munich. *Ast.*
 Segnitz, Prof. Dr. Gottfried von, Schweinfurt. *Bot.*
 Seibert, Hermann, Eberbach-on-the-Neckar (Baden). *Zool., Moll., Palæo., Geol., Min., Anth.* C. Ex. Offers Molluscs from this place, and various forms of Nepheline from Katzenbuckel, and wishes Shells and Minerals.
 Seibert, Wilhelm, Wetzlar. *Optics, Mushrooms.*
 Siebl, Dr. Friedrich-Wilhelmstrasse, 10, Berlin, W. *Geod.*
 Siedel, Heinrich, Chemnitz. *Bot.*

- Seidel, Prof. Dr. Ludwig, Univ., Munich. *Math., Ast.*
 Selenka, Prof. E., Roy. Univ., Erlangen. *Anat., Moll.*
 Sell, Prof. Dr. E., Univ., Markthallen, A, Berlin, N.W. *Chem.*
 Selling, Prof. E., Univ., Würzburg. *Math.*
 Semper, Prof. Dr. C., Würzburg. *Moll.*
 Semper, George, Altona, Prussia. *Indo-Austral. Lepid.*
 Sendtner, Ludwigstr., 2, Munich. *Lepid.*
 Senft, Dr. Carl F. F., Eisenach. *Bot.*
 Seubert, Karl F. O., Privat-docent, Univ., Tübingen. *Inorg. Chem.*
 Seubert, Prof. M., Carlsruhe. *Ent.*
 Seyffer, Dr. C., Stuttgart. *Ent.*
 Sharlok, Gartenstrasse, 22, Graudenz, W. Prussia. *Bot.* C. Wishes to buy and sell.
 Sickmann, Fr., Lehrer Höhern Privatschule, Wellingholthausen. *Gen. Ent.*
 Siebert, Prof. Dr. Fred. L. J., Univ., Jena.
 Siebold, Prof. Dr. Carl T. von, Univ., Munich. *Zool.*
 Siemssen, C. A., Lübeck. *Min.*
 Simon, Hans, Kaufmann, Carabus. *Ent.* C. Ex. Desires only Pausiden, Pselaphus, Seydmanen, and Mastigus. Will buy and exchange.
 Singer, Prof. Dr. J., Ratisbonne. *Bot.*
 Sintenis, P., Bolkenhain. *Bot.* C.
 Snell, Prof. C., Univ., Jena. *Math.*
 Sochting, Dr., Potsdamerstr., 120, Berlin.
 Soltmann, J. G. J., Püseldorf, bei Hamburg. *Ent.*
 Sohncke, Prof., Dir. Meteo. Central Office, Carlsruhe. *Meteo.*
 Solger, Prof. Bernhard, Univ., Halle. *Gen. Biol., Emb., Anat., Histol. of Man and Vert.**
 Solms-Laubach, Prof. H., Univ., Göttingen. *Bot.*
 Sommer, Prof. F., Univ., Greifswald. *Histol., Mic., Comp. Anat.*
 Sonnenburg, von, Moosburg. *Coleopt.*
 Sorauer, Prof. Dr. Paul, Proskau. *Bot.*
 Sorhagen, Dr., Realschullehrer, Hamburg. *Lepid.*
 Spangenberg, Dr. Fr., Docent, Univ., Munich. *Zool., Anat.*
 Spengel, J. W., Dr., Dir. der Städtischen Sammlungen für Naturgeschichte und Ethnog., Schönhausenstrasse, 60, Bremen. Prefrent für Morphol. der Mollusken in Zool. Jahresbericht. *Zool.**
 Speyer, Dr. Ad., Rhoden, bei Arolsen. *Macro-lepid. of Europe and N. A.* C. Ex.
 Spieker, Prof. Dr. Th., Postdam. *Bot.*
 Spiess, Ernst, Prof. Chemie, Realgymnasium, Nuremberg. *Chem.*
 Spiessen, Prof. August von, Königl. Preuss. Observatorium, Wiesbaden (Hessen-Nassau). *Systematic Bot. and Geognosy.* C. Ex. German plants for those of other countries.
 Spillmann, A., Parkallee, 10, Hamburg. *Bot.*
 Spirgatis, Prof. H., Univ., Königsberg, Prussia. *Chem.*
 Sprengel, Prof., Bonn. *Bot.*
 Sprung, Dr. Adolf, Seewarte, Hamburg. *Meteo.*
 Stachelhausen, Dr. Gustav, Barmen. *Coleopt.*
 Städel, Prof. W., Univ., Tübingen. *Chem.*
 Stahl, Dr. Ernst, Prof. Univ., Jena. *Bot.*
 Stahlschmidt, Prof. Polytechnicum, Aix-la-Chapelle. *Chem.*
 Standfuss, Gustav, Parchwitz, bei Liegnitz. *Lepid.* C. Ex.
 Standfuss, Max., Ph.D., Parchwitz, Prussia. *Lepid.* C. Ex.
 Stanke, Wilh., Kunstgärtner, Breslau. *Lepid.*
 Stannius, Dr. F. H., Prof. Emer., Rostock.
 Stark, J., Ansbach. *Coleopt.*

- Standinger, Otto, Ph.D., "Villa Diana," Blasewitz, bei Dresden. *Lepid., Coleopt.*
- Steger, Ph.D., Breslau. *Bot., Palæo.*
- Stegmann, Prof. F. L., Univ., Marburg. *Math.*
- Stein, B.; Inspector of the Botanic Gardens, Breslau. *Lichens, Hort., Alpine Plants.*
- Stein, J. P. E. Fedr., Ph.D., Custos Zool. Museum, Brandenburgerstrasse, 31, Berlin. *Gen. Ent.*
- Steinach, W., Munich. *Moll.*
- Steinbrinck, Dr. C., Hamm. *Bot.*
- Steinheil, Dr. Adolph, Inhaber der opt. Astronom. Werkstätte C. A. Steinheil Söhne, Landwehrstr., 31, Munich. *Ent.*
- Steinmann, Gustav, Privat-docent, Assistant a. Geolog. Institute, Strasburg (Alsace). *Geol., Palæo.* C. Ex. Fossils and Foraminifera.
- Stelzner, Dr. Alfred, Professor, Kgl. Bergakademie, Freiberg (Saxony). *Geol., Min.*
- Stenzel, Prof. Dr. Carl G. W., Realschuloberlehrer, Klosterstrasse, 1a, Breslau. *Bot., Palæo.*
- Stephani, F., Leipsic. *Hepaticæ.* Ex.*
- Stern, J. C., Gutleutstr., 16, Frankfort-on-Main. *Coleopt.*
- Stern, Prof. M. A., Univ., Göttingen. *Math.*
- Sterzel, Dr. J. F., Chemnitz (Saxony). *Palæo., Bot.*
- Sterzing, H., Thüringen. *Bot.* C.
- Steudel, Dr. Wilhelm, Stuttgart. *Lepid.*
- Stickelberger, Prof. L., Univ., Freiburg. *Math.*
- Stieber, alte Jacobstr., 93, Berlin. *Lepid.*
- Stiefel, Henry C., Ph.D., 38, Koselstr., Frankfort-on-Main. *Chem.*
- Stimming, Gustav, Brandenburg. *Coleopt., Lepid.*
- Stizenberger, Dr. E., Constance. *Bot., Lichens.*
- Stöckhardt, Prof. Dr. Ernest Theodor, Counsellor of Ministerial Department of Agric. and Industry at Weimar. *Agric., Zool., Anth.*
- Stöckhardt, Prof. Dr. Julius A., Tharand. *Chem.*
- Stockmayer, Domänenpächter in Lichtenberg, bei Oberstenfeld (Württemberg). *Lepid.* C. Ex.
- Stoebr., Hans Adam, Schriftsteller, und Redacteur, Dresden, Rietschelstrasse, 9. *Lepid., Coleopt.*
- Stoelting, Bergen, a. d. Dumme. *Lichens.*
- Stoffel, Jean Georges, rue des Juifs, 39, Mülhausen (Alsace). *Coleopt.*
- Stohmann, Prof. F. K. A., Univ., Leip. *Chem.*
- Stohr, Dr. Med. Ph., Docent, a. d. Univ., Würzburg. *Histol.*
- Stoll, Eugen, Uhlandstr., 72, Tübingen. *Lepid.*
- Stollwerck, Prof., Uerdingen, Rhine-Province. *Ent.*
- Strachler, A., Goerbersdorf. *Bot.*
- Strasburger, Dr. C., Prof. Bot., Univ., Bonn.
- Strasburger, Prof. Dr. Eduard, Univ., Jena. *Bot., Coleopt., Lepid.*
- Strasser, Félix, Fürstenstr., 9, I, Munich. *European Coleopt., Carabidæ.*
- Strasser, Hans, Prof. Extraord., Freiburg. *Anat., Orn.*
- Strause, Franz, Eisenburg, Saxe-Altenburg. *Lepid., Coleopt.* C. Ex.
- Strebel, Herm., Hamburg. *Moll.*
- Streckfuss, Melchiorstr., 18, Berlin. *Lepid.*
- Streng, Prof. August, Ph.D., Giessen. *Geol., Min., Crystal., Lithol.* C. Ex.*
- Stricker, Dr., Breslau. *Lepid.*
- Stricker, Dr. Wilhelm, Frankfort-on-Main. *Anth.*
- Stroebert, Dr. Oscar, Mem. Zool. Section for Westfalen and Lippe, Düsseldorf. *Zool., Anat. of Insects.* C. Ex.
- Stromeyer, Dr. Aug., Annestrasse, 2, Hanover. *Chem.*

- Strubell, Bruno, Rentier, Schwindstrasse, 9, Frankfort-on-Main. *Con.*
C. Ex. L. and F. W. shells of Germany for others.
- Strübing, Louisenstr., 4, Berlin. *Ent.*
- Struck, Carl, Gymnasiallehrer, Custos d. von Maltzanschen Museums für Meckl., Waren (Mecklenburg-Schwerin). *Bot., Zool. C.*
- Struckman, Amstrath, Hanover. *Palaeo., Geol.*
- Struckmann, Carl, Hanover. *Palaeo., Geol., Geog. Dist., Anth., Mam. C.*
- Struve, Oscar, Dr., Zeitzerstr., Leipsic. *Lepid.*
- Stubel, Dr. Alphonse, Feldgasse, 17, Dresden. *Geol., Volcanic Geog. of South America. C.*
- Sturm, Prof. R., Academy, Münster. *Math.*
- Sussdorf, Prof. Dr. Julius G., Dresden. *Chem., Phys.*
- Sutor, Dr. August, Meingen (Thüringen). *Con.*
- Sy, Eugene, Jägerstr., 40, Berlin. *Coleopt.*
- Sybel, L. v., Univ., Marburg. *Arch.*
- Sydow, Paul, Lehrer, Dirigent des Berliner Botanischen Tauschvereins, Dennewitzstr., 34, Berlin, W. *Crypt. Bot. C. Ex. Filices.*
- Szwalina, G., Gymnasiallehrer, Königsberg. *Coleopt.*
- Taschenberg, Dr. Ernst Ludwig, Prof., Inspector a. Zool. Mus., Halle. *Zool., Ent.**
- Teicher, Theodor, Landeshut. *Ent. Lepid. C. Ex.*
- Tenckhoff, Dr., Paderborn. *Moll.*
- Tepper, Reichenbergerstr., 6, Berlin. *Lepid.*
- Tesch, Carl, Carlstr., 32, Brunswick. *Lepid.*
- Tesch, Iwan, Doventhordeich, 20, Bremen. *Lepid.*
- Tetens, Herm., Altona. *Lepid. C. Ex.*
- Thaer, Prof. A., Univ., Giessen. *Mic.*
- Thalenhorst, F. G. Adolf, Gründelhof, 32a, Haus 6, Hamburg. *Lepid. C. Ex.*
- Thamm, Grüssau, bei Landeshut. *Lepid.*
- Thate, Alexander, Botanical Inst., Leipsic. *Chem.*
- Thiele, H., Mem. Ent. Vereins, Frobenstr., 16, Berlin, W. *Lepid.*
- Thieme, Dr., Templinerstr., 4, Berlin. *Coleopt.*
- Thiemer, G., Hamburg. *Ent.*
- Thierfelder, Prof. A. Univ., Rostock. *Pathol. Anat. and Histol.*
- Thiesen, Dr. M., Docent, Univ., Berlin. *Terrestrial Phys.*
- Thoma, Prof. Richard, Heidelberg. *Mic., Vert. Anat., Histol. of Vert. C. Ex.*
- Thomae, Prof. J., Univ., Jena. *Math.*
- Thomas, Dr. Carl, Prof. Emer., Wiesbaden.
- Thomas, Dr. Friedrich August Wilhelm, Prof. und Oberlehrer an der Herzogl. Realschule, Ohrdruf, bei Gotha. *Phytopathology. C.*
- Thomé, Dr. O. W., Cologne. *Bot.*
- Thomé, Prof. W., Univ. Greifswald. *Math., Mechanics.*
- Thorey, G., Hamburg. *Coleopt.*
- Thum, C. M. E., Inst. für Mic., Teichstr., 2, Leipzig. *Diatoms, Foraminifera, Mic., Moll., Radiates, Sponges, Protozoa.**
- Thuns, Neudorf, bei Nimptsch. *Lepid.*
- Thuran, F. Fischerbrücke, 15, Berlin. *Lepid. C.*
- Tiefenbach, Mariannenstr., 43, Berlin. *Neuroptera, Orthoptera.*
- Tiemann, Prof. F., Roy. Univ., Berlin. *Chem.*
- Tillmanns, Dr. H., Docent, Univ., Leipsic. *Surgery, Anat., Pathol.*
- Timm, J., Lehrer, Griefenberg. *Lepid.*
- Titzenthaler, Franz, Dresden. *Ent.: Lepid., Coleopt., Hemipt. C. Ex.*
Will buy Ent. Works.*
- Tollens, Prof. Dr. Bernhard, Dir. Lab. of Agric. Chem. of the Univ., Göttingen. *Org. and Inorg. Chem., Agric.*
- Trapp, Herman, Chemiker, Kaichen in der Wetterau. *Lepid.*

- Traube, Dr. Morritz, Breslau. *Bot.*
 Treichel, Alexander, Agrosoph. Hoch-Paleschken, Post Altrischau (Prussia). *Bot.* C. Ex. Offers plants of West Prussia.
 Tren, Überwasserkirchhof, Münster. *Coleopt.* C. Ex.
 Treuge, E., Münster. *Lepid.* C. Ex.
 Treuge, J., Reallehrer, Münster. *Coleopt.* C. Ex.
 Triess, Fréd., Kl. Metzgerstr., 21, Strasburg. *Hymenop. (Alsace).*
 Trinker, Jos., Stuttgart. *Lepid.*
 Troeltsch, Dr. Anton Friedrich, Freiherr von, Professor der Ohrenheilkunde an der Universität, Würzburg. *Ool.* C.
 Trost, Theodor, Frankfurt-on-Main. *Moll.**
 Tschirch, Dr. Alexander, Docent der bot. im der Univ., und der Kön. landwirthschaftlichen Hochschule, Assistent am Pflanzenphysiologischen Inst., Invalidenstr., 42, Berlin, N. *Histol., Physiol., Chlorophyl.**
 Türbringer, Prof. Dr. Paul, Jena or Weimar. *Lepid.* C. Ex.
 Uechritz, R. von, Klosterstr., 84, Breslau. *Bot.*
 Uhde, Dr. Carl W. F., Brunswick. *Anth., Mic.*
 Uhle, Dr. R., Museum, Dresden. *Eth.*
 Uhlworm, Dr. Oscar, Director der Stadtbibliothek, Redacteur des Botan. Centralblattes, Königsthor, 40, Cassel. *Bot.* C.
 Uloth, Dr. W., Friedberg. *Chem., Bot.*
 Umhhang, l'Abbé, Dir. Collège Lachapelle-sous-Rougemont, near Belfort (Alsace). *Coleopt.*
 Urban, Dr. Ignatz, Custos des Königl. Botanischen Garten, 5, Berlin, Grunewaldstrasse, 19, Schöneberg, near Berlin. *Bot.**
 Uslar, Prof. L. v., Univ., Göttingen. *Chem.*
 Van Werveke, Dr. Leopold, Strasburg. *Strat. Geol., Lithol.**
 Varendorf, von, Arensburg (Westphalia). *Coleopt.*
 Varentrapp, Dr. Geo., Frankfurt-on-Main. *Geog.*
 Vatke, W., Leipzigerstr., 2, Berlin, W. *Phæn. Bot.* C. Ex.
 Venus, C. E., Serrestr., 12, Dresden. *European Coleopt. and Micro-lepid.*
 Vetter, Dr. Benjamin, Fridensplatz, 1, Blasenitz. *Zool., Emb.*
 Vetter, Ch., Grosse Pleichen, 32, Hamburg. *Bot.*
 Vettin, Dr. F., Bernburgerstrasse, 24, I, Berlin. *Meteo.**
 Vierordt, Prof. K. von, Univ., Tübingen. *Physiol.*
 Vigelius, August, Selters. *Lepid.*
 Vigener, A., Bieberich-am-Rein. *Bot.*
 Virchow, Dr. H., Univ., Berlin. *Anat.**
 Virchow, Hans, Würzburg. *Vert. Anat., Anth.*
 Virchow, Prof. Dr. Rudolph, Univ., Berlin. *Anat.*
 Vocke, Ad., Nordhausen. *Bot.*
 Vogel, Dr. Med., Pract. Arzt, Hamburg, Daudsbecker Chaupée, 83. *Mycology.*
 Vogel, Paulshütte, bei Schoppinitz. *Ent.*
 Vogel, Prof. A., Jägerstrasse, 7, Munich. *Chem.*
 Vogel, Prof. Dr. H. C., Dir. des Astrophysikalischen Observatoriums, Potsdam. *Coleopt., Ast., and Astro-physics.**
 Vogel, Prof. Hermann W., Ph.D., Magdeburgerstrasse, 20, Berlin, W. *Chem., Phys., Photog., Spectrum-analysis.* C. Ex.
 Vogler, Prof. A., Univ., Bonn. *Physical Geog.*
 Voigt, O., Volkmarisdorf, bei Leipsic. *Coleopt.* C. Ex.
 Voigt, Prof. W., Univ., Königsberg. *Math., Phys.*
 Voigtländer, Prof. Dr. Carl F., Univ., Munich. *Phys.*
 Voigtländer, Fr. von, Wolfenbüttlerstrasse, 4, Brunswick. *Lepid.*
 Voit, Carl von, Professor der Physiologie an der Universität, und Vorstand des Physiologischen Instituts und der Physiolog. Sammlung des Staats, Munich. *Phys.*

- Volhard, Prof. J., Roy. Univ., Erlangen. *Chem.*
 Voller, Dr. Aug., Hornerweg, 54, Hamm, near Hamburg. *Physics.*
 Vom Rath, Prof. G., Roy. Univ., Bonn. *Min.*
 Vormann, Dr., Münster. (Westphalia). *Hymenop.*
 Wackerzapp, Omar, Wallstrasse, 48, Aix-la-Chapelle. *Macro-lepid.*
 Waquant-Geozelles, Theodor, Freiherr von, Major auf Sophienhof, bei Oerzen. *Macro-lepid.* C. Ex.
 Waentig, Paul, Zittau. *Lepid.*
 Wagener, Prof. Dr. Guido R., Univ., Marburg. *Osteol.*
 Wagener, B., Friedrichsstr., 11, Kiel. *Coleopt.*, *Spec. Cassid.*, *Brenth.*
 Wagner, Dr. Balthasar, Docent, Fulda. *Ent.*
 Wagner, Prof. Dr. Herman., Univ., Königsberg. *Bot.*
 Wagner, Prof. Dr. Moritz F., Dir. Eth. Mus., Munich.
 Wahle, Linkstr., 10, Berlin. *Lepid.*
 Wahlpaender, Dr., Puttkammerstr., 16, Berlin. *Coleopt.*
 Wahnschaff, Dr., St.-Paulisternstr., 5, Hamburg. *Bot.*, *Bryol.*
 Waldburg-Zeil-Trauchburg, Carl J. Graf von, Schloss Zeil, Algäu (Württemberg). *Bibliog.*, *Arch.*, *Orn.* C.
 Walderdorf, Graf von, Hauzenstein. *Lepid.*
 Waldeyer, Prof. A., Univ., Strasburg. *Anat.*, *Osteol.*
 Waldeyer, Prof. Dr. H. W. G., Univ., Berlin. *Anat.**
 Waldeyer, Prof. W., Berlin. *Anat.*
 Waldner, Henry, Secretär der Botanischen Vereins, Alsace-Lorraine Wasselnheim. *Bot.* C. Ex. Native herbs for European.
 Wallach, Prof. O., Roy. Univ., Bonn. *Chem.*
 Walser, Dr., Praktischer Arzt, Schwabhausen, near Dachau, Upper Bavaria. *Con.*, *Moll.* C. Ex. Buys and sells. Wishes all kinds of Marine shells, especially of the Atlantic Ocean, in exchange for European.
 Walter, Dr. A., Bavreuth. *Bot.*, *Bryol.*
 Walther, J. Ph., Mannheim. *Lepid.*
 Wangerin, Prof. A., Univ., Halle. *Math.*
 Warburg, Prof. E., Univ., Freiberg. *Experimental Phys.*, *Math. Phys.*
 Warburg, Marcus, F.R.A.S., Magdalenenstrasse, 50, Hamburg.
 Warléc, Ferdi., Hamburg. *Ent.*
 Warnstorf, Carl, Lehrer, Neuruppin (Prussia). *Bryol.* C. Ex. Mosses.*
 Weber, Stadtgärtner, Frankfurt-on-Main. *Bot.*
 Weber, Gustav, Lehrer Töchterchule, Burtscheid, bei Aix-la-Chapelle. *Coleopt.*
 Weber, Prof. H., Univ., Königsberg. *Math.*
 Weber, Prof. H. A. von, Univ., Tübingen. *Agric.*
 Weber, Prof. Leonhard, Univ., Breslau. *Phys.*, *Elect.*, *Meteo.*, *Effects of Lightning*, *Photometry.**
 Waldeijer, W., Prof. Anat. und Dir. des Anatomischen Inst. der Univ., 113 Potsdamerstrasse, Berlin, W. *Emb.*, *Anat.*, *Anth.**
 Weber, Prof. Dr. Wilhelm E., Univ., Göttingen. *Phys.*
 Weberbauer, Otto, Landeck. *Mycol.*
 Websky, Prof. Martin, M.D., Royal Univ., Lützower Uyer 19b, Berlin, W. *Min.*, *Crystal.**
 Weddige, A., Univ., Leipsic. *Chem.*
 Wedekind, Ludwig, Ph.D., Prof. Math., Karlsruhe, Baden. *Math.**
 Weber, Leonhard, Prof. Dr., Breslau. *Elect.*, *Meteo.**
 Wehneke, Ernst, Harburg. *Coleopt.*, *Dytiscidæ*, *Hydrophilidæ*.
 Weierstrass, Prof. C., Roy. Univ., Berlin. *Math.*
 Weigelt, Dr. Curt, Dir. Kaiserl Landwirth. Versuchs Station, Rufach (Alsace). *Chem.*, *Bot.*
 Weigert, Prof. C., Univ., Leipsic. *Pathol. Anat. and Histol.*
 Wein, Dr. Ernst, I. Assistent der Königl. Landwirth, Sammlungstrasse, Munich (Bavaria). *Agric. Chem.*

- Weiler, Prof. Dr. August, Ritterstrasse, 18, Carlsruhe (Baden). *Math., Ast.*
- Weinek, Sternwarte, Leipsie. *Ast.*
- Weinkauf, Heinr. Carl, Krenznach, Rhine. *Con., Palæo. C.*
- Weinland, Dr. David F., Esslingen (Württemberg). *Moll., Meteo.*
- Wiepken, C. F., Oldenburg, Grossherzogthum. *Orn.*
- Weise, J., Sec. Ent. Gesell Kastanien-Allee, 100, Berlin. *Ent.: Coleopt. C. Ex.*
- Weiske, Prof. Hugo, Ph.D., Univ. *Chem., Gen. Biol.*
- Weismann, Dr. August, Prof. d. Zoologie, Freiburg (Baden). *Zool.*
- Weiss, Dr. Ch. Ernst, K. Landesgeolog u. Docent der Bergakademie, Berlin, N. W., Louisenplatz, 2, or N. Invalidenstrasse, 44. *Geol., Min. C. Ex. mineral and fossil plants of all formations.**
- Weiss, Frankfort-on-Main. *Coleopt.*
- Weissflog, E., Strehlenerstr., 7, Dresden. *Diatoms.*
- Welcker, Prof. H., Univ., Halle. *Anat., Emb.*
- Wenzel, Prof. E., Univ., Leipsie. *Physiol., Anat., Mic.*
- Wenzig, Th., Kreubergstr., 6, Berlin. *Bot.*
- Werner, L., Adolf, Schäferstrasse, Dresden. *Lepid.*
- Wertermaier, Dr., Bot. Inst. am Gurtgarten, Berlin. *C. Bot.*
- Westermaier, Dr. M., Feilnerstr., 3, Berlin, S. W. *Bot.*
- Westermann, Dr. G., Leipsig. *Orn.*
- Westhoff, Fr., Münster, Westphalia. *Ent.*
- Westphal, Dr., Pionierstr., 12a, Berlin, S.W. *Geod.*
- Westphal, Major Cuno, Kl. Ziegelgasse, 14, Dresden. *Coleopt.*
- Westphal, Dr. Carl, Prof. Univ., Kaiserin Augustastrasse, 59, Berlin, W. *Neurology.**
- Wetkamp, Wilhelm, Lippstadt. *Bot.*
- Wetzler, A., Günzburg (Bavaria). *Moll.*
- Weyer, Prof. Dr. George D. E., Univ., Kiel. *Math., Ast.*
- Weyl, Dr. Theodor, Lützowstrasse, 88, Berlin. *Physiologischechem and Physiol.**
- Weymer, G., Kleeblattstr., 58, Elberfeld. *Lepid.*
- Wichelhaus, Prof. Dr. H., Univ., Georgenstrasse, 33, Berlin, N.W. *Chem.*
- Wibel, Prof. Dr. Carl W. M., Domstrasse, 5, Hamburg. *Phys., Chem.*
- Wiedemann, Prof. Dr. Ernst Eilhard G., Universität, Leipsie. *Physics, Chem.**
- Wiedemann, Heinrich Gustav, Geheimer Hofrath und Professor an der Universität, Leipsie. *Physics, Chem.**
- Wiedersheim, Prof. Dr. Robert, Freiburg. *Vert. Palæo., Zool., Gen. Biol., Vert. Emb., Vert. Anat., Anth., Osteol., Neurology, Myol., Histol. of Vert.**
- Wiedmer, Potsdamerstr., 105, Berlin. *Ent.*
- Wiegmann, Fritz, Jena. *Moll.*
- Wiepken, C. F., Dir. des Grossherzogt., Nat. Hist. Mus., Oldenburg, Grossherzogthum. *Moll.**
- Wiese, Dr. H., Docent, Univ., Göttingen. *Physical Diagnosis.*
- Wieseler, Prof. F., Univ., Göttingen. *Arch.*
- Wiesenhutter, Ober-Lichtenau bei Lauban. *Ent.*
- Wigand, Dr. Julius W. A., Prof. Bot., Univ., Marburg. *Bot., Mic., Orn. Ex.*
- Wildt, Dr. Engène, Dir. Agrie. Inst., Posen (Prussia). *Bot.*
- Will, Lieut. Fried, Gabelsbergerstr., 28, Munich. *Coleopt., Biol.*
- Will, Prof. H., Univ., Giessen. *Chem.*
- Willgerodt, Prof. K. F., Royal Univ., Freiburg. *Chem.*
- Wilms, Dr. Friedrich, Apotheker, Könerstr., 20, II., Berlin, W. *Bot., Coleopt. C. Ex.*
- Wilsdorf, Max, Dir. der Landwirtschaftschule, Chemnitz. *Bot.**

- Wittheiss, Dr. E., Docent, Univ., Halle. *Math.*
 Winkler, A., Geh. Kriegerath a. D. Schillstr., 16, Berlin, W. *Bot., Morphology, Biology.* C.*
 Winkler, Dr. Clemens, Prof. Chem. an der K. Sächs. Bergakademie, Freiburg, Sachsen. *Inorg. Chem., Met.**
 Winnecke, Prof. A., Univ., Strasburg. *Ast.*
 Winnertz, Joh., Crefeld. *Dipt.*
 Winter, Georg, Ph.D., Ed. Hedwigia and Robenhorstii Fungi exsiccati, Leipzig, Lessingstr., 18. *Fungi.* C. Ex.*
 Winter, Dr. H., Brandenburg-on-the-Havel. *Bot.*
 Wislicenus, Prof. J., Univ., Würzburg. *Chem.*
 Witt, Otto N., Ph.D., E, 8, 13, Mannheim. *Diatoms, Chem., Mic., Radiates, Sponges, Protoza, Infusoria.* C. Ex.*
 Wittich, Prof. W. von, Univ., Königsberg. *Physiol.*
 Wittmack, G., Hamburg. *Lepid., Biol.* C. Ex.
 Wittmack, Dr. Louis, Prof. an der Universität und an der landwirthschaftlichen Hochschule, Custos des Museums der landw. Hochschule, General-Secretär d. Vereins z. Betörd. d. Gartenbaues, Invalidenstrasse, 42, Berlin, N. *Agric., Hort., and Technical Bot.* Offers agric. and forest seeds, woods, fibres, etc., in exchange for samples of the food of the Indians for the Museum.*
 Wittrich, Dr. W. H. von, Prof. Phys, Univ., Königsberg.
 Wocke, Dr. Felix, Jr., Breslau. *Lepid.*
 Wocke, Georg, Breslau. *Lepid.*
 Woitschach, Dr. Georg, Freistadt. *Geol., Min.*
 Wolf, Dr. Wilhelm, Oberlehrer der Königl. Landwirtschaftschule und Vorstand des Agriculturchemischen Laboratoriums, Döben. *Agric. Chem.*
 Wolff, Dr. Griesheim, Frankfort-on-Main. *Hygiene, Chem.*
 Wolff, Prof. Dr. E. von, Hohenheim, near Stuttgart. *Bot.*
 Wolff, Dr. Max, Docent, Prof. Univ., Behrenstrasse, 57, Berlin. *Mic.* C. Ex.*
 Wollny, Dr. Ewald o. ö. Prof. der Landwirthschaft an der K. technischen Hochschule, Nymphenburgerstr., 20, Munich (Bavaria). Redacteur der "Forschungen auf dem Gebiete der Agrikultur" Physik. (Centralblatt für Bodenphysik, Agrar-Meteorologie und Pflanzenphysik), Agric. Physiologie of plants, Physik of Soil. Agricultural Meteorologie.*
 Wollny, Robert, Niederlössnitz, bei Kützschenbroda, Dresden. *Bot., Algal.*
 Wolschke, Oscar, Altenburg. *Ent.* C. Ex.
 Woronin, Dr., Mainzerstr., 24, Wiesbaden.
 Wortmann, Dr. F., Strasburg (Alsace-Lorraine). *Bot.*
 Wroblewski, Dr. S. von, Docent, Univ., Strasburg. *Phys.*
 Wüllmer, Adolph, Prof. Phys., Aix-la-Chapelle.
 Wünsche, Dr. Otto, Oberlehrer am Gymnasium zu Zwickau, Kugr. (Saxony). *Bot., Natural History.*
 Wunschmann, Dr., Templinerstr., 10, Berlin. *Bot.*
 Wüstnei, Realschullehrer, Sonderburg. *Coleopt., Hymenop., Hemipt.* C. Ex.
 Wutzdorf, H., Kupferschmiedestrasse, 11, Breslau. *Lepid.*
 Wydler, Dr. Heinrich, Gewesener Professor d. Botanik in Berne, Switzerland, und in Gernsbach, Grossherz (Baden). *Morphology, Bot.*
 Zabel, Hermann, Königl. Gartenmeister, Münden (Hanover). *Dendrology, Spiræ, Lonicera.* C.
 Zahn, Lehrer am Seminar zu Gotha. *Geol., Min., Ent.*
 Zech, Prof. Dr. Paul H. von, Stuttgart. *Phys.*
 Zeiller, Carl, Limeburg. *Gen. Ent.* C. Ex. *Lepid. and Coleopt.*

- Zeiss, Prof. Georg K., Gymnasialprofessor, Landshut (Bavaria). *Bot.*
C. Ex. Wishes American plants for the Botanical Society of Landshut.
- Zeller, Dr. E. Stuttgart. *Bot.*: *Algæ*.
- Zeller, Prof. P. C., Langstrasse, 46, Grunhof, bei Stettin. *Lepid. of world, especially Micro-lepid.*
- Zeller, Wilhelm, Bot. Gardens, Tübingen. *Bot.*
- Zenker, Prof. Dr. F. A., Univ., Erlangen. *Anat.*
- Ziegler, Prof. Dr. Ernst, Tübingen. *Pathol. Anat., Gen. Pathol.**
- Zeigler, Dr. H. Ernst, Strassburg. *Emb.*
- Ziegler, Dr. Julius, Frankfurt-on-Main. *Bot.*
- Ziegler, u. Klipphausen, v. Görlitz. *Ent.*
- Zierow, Belle-Alliancestr., 88, Berlin. *Ent.*
- Zietz, Amandus, Cur. Zool. Mus., Kiel. *Invertebrates, Ichth.* C. Ex.
- Zimmer, Aug., Ringenhain, bei Neukirch. *Lepid., Neuropt.* C. Ex.
- Zimmermann, Dr., Bot. Gardens, Marburg. *Bot.*
- Zimmermann, C., Hamburg. C. Ex.
- Zimmermann, Dr. Oscar Emil Reinhold, Oberlehrer an der Realschule, I. Ordnung, Bernsbachstr., 15, I. Chemnitz (Saxony). *Mycology.*
C. Ex. Desires first-class specimens of mushrooms and lichens for good microscopical preparations.
- Zimpel, W. A., Kaafmen, Hamburg, Graumannswes, 3. *Bot.*
- Zincke, Th., Univ., Marburg. *Chem.*
- Zincken, Carl Friedrich, Schutzenstrasse, 8, Leipsic. *Strat. Geol., Coals and Hydro-Carbons.**
- Zirkel, Prof. F., Univ., Leipsic. *Min., Mic.*
- Zittel, Prof. Carl A., Univ., Munich. *Palæo., Geol., Emb. and Anat of Vert., Sponges.* C. Ex.*
- Zöllner, Prof. J. K. Fr., Univ., Leipsic. *Physics, Astrophys.*
- Zopf, Dr. W., Barntherstr., 13, Berlin. *Bot., Physiol.*
- Zöppritz, Prof. Karl. Ph.D., Königsberg, Prussia. *Phys. Geol., Phys., Meteo., Geog.**
- Zopt, Dr. A. W., Invalidenstrasse, 42, Berlin, N. *Mycol.*
- Zorn, Dr. W., Docent, Univ., Heidelberg. *Org. Chem.*
- Zschock, Otto v., Liegnitz. *Ent.*: *Coleopt.**
- Zühlke, August, Lehrer, Calbe (Saxony). *Lepid.* C. Ex.
- Zuntz, Prof., Landwirthschaftliche Hochschule, Invalidenstr., 42, Berlin, N. *Physiol.**
- Zurn, F. A., Univ., Leipsic. *Mic.*
- Zwenger, C., Univ., Marburg. *Chem.*

GREECE.

- Cassimati, Stylianus J., M.P., Athens. *Anthropology, Laws, Politics.**
- Cristomanus, Prof., Univ., Athens. *Chem.*
- Heldreich, Prof. Th. de, Dir. Bot. Gardens, Athens. *Bot., Zool., Anth.*
C. Ex.
- Holzmann, Timoléon, Athens. *Bot.* C. Desires plants.*
- Kalligas, Prof. P., Speaker of the Greek Parliament, Athens.
- Klötzcher, H., Royal Gardens, Athens. *Bot.*
- Krüper, Dr. Theobald J., Conservator Univ. Museum, Athens. *Zool., Geol.* C. Ex. *Coleopt., Hemipt., etc.*
- Landerer, Prof. Pr. X., Athens. *Bot.*
- Lange, Carl Jul., Athens. *Coleopt.*
- Locios, Athens. *Chem., Geol.*
- Maurocordato, Alexander, rue de l'Académie, Athens. *Coleopt.*

- Mitzopoulos, Prof. E., Athens. *Nat. Hist.*
 Munter, Ludvig, Tator, near Athens. *Zool., Lepid.*
 Orphanides, Th. G., Athens. *Bot.*
 Poniropoulos, Eutache, Prof. de Botanique à l'Ecole Normale, Prof. des
 Sciences Naturelles au Collège Royale, Athens. *Bot.*
 Rosseels, L., Athens. *Chem., Geol.*
 Schliemann, Dr. Henry, Athens.
 Von Hahn, Dr., Syra.

HELIGOLAND.

Gätke, Heinrich, Sec. to Gov. Heligoland. *Orn.*

HOLLAND.

(See NETHERLANDS.)

ICELAND.

- Grondal, Prof. Benedikt, Reykjavik (via Leith, Scotland). *Zool.*
 Thorvaldur, Modruvellir pr. Akureyri (via Leith, Scotland).

ITALY.

- Abetti, Prof. A., Padua. *Ast.*
 Acri, Prof. Francesco, R. Univ., Bologna. *Phil.*
 Adami, G. B., Maggiore, Verone. *Malacol.*
 Ajuti, L., Florence. *Bot.*
 Albini, Prof. G., Naples. *Physiol.*
 Alfieri di Sostegno, Carlo, Presidente del Consiglio e Superintendente dell'
 Istituto, Florence.
 Amiciò Juan d', Geol. Mus., Roy. Univ., Bologna. *Geol., Con.*
 Ancona, Dr., Piazza d' Azeglio, 14, Florence. *Ent.*
 Andres, Angelo, Prof. Dr., Museo Civico, Milano. *Mic., Bibliog., Zool.,*
*Gen. Biol., Radiates. Ex.**
 Antonmarchi, Paul Martin, Mem. de la Soc. des botanists de France.
 Pietza de Verde, Cervione (Corsica). *Phæn. Bot.*
 Arcangeli, Prof. Dr. Jean, Dir. Bot. Gar., Pisa. *Bot.*
 Archibald, A. B., Via Montebello, 15 p.p., Florence. *Coleopt.*
 Ardisson, Francesco, Professeur de Botanique à l'Ecole Royale Supé-
 rieure d'Agriculture, Milan. *Marine Algæ. C. Algæ of the*
*Mediterranean. Ex.**
 Armitago, E., Via Ripetta, Palazzo Campana, Rome. *Bot. C.*
 Bagatti, Dr. O., Parma. *Palæo.*
 Baglietto, Fr., Voltri, near Genoa. *Lichenol., Bot.*
 Balsamo, Dr. Franc., Naples. *Bot.*
 Barbaglia, Prof. Dr. G. A., Univ., Pisa. *Pharm. Chem.*
 Barbera, Prof. Luigi di Minervino, R. Univ., Bologna. *Phil.*
 Barbo, Conte Gaetano, Via San Damiano, 24, Milan. *Ent.*
 Bargagli, Pierre, Via dei Bardi, 1, Florence. *Ent., esp. Cetonides, Cols-*
opt. C.
 Bargellini, Dr. Démètre, Via Gnelfa, 1, Florence. *Mycol.*
 Baroni, Giov., Borgo la Croce, 53, Florence. *Coleopt., Lepid.*

- Baroni, P., Bot. Gar., Florence. *Bot.*
 Bastianini, J., Florence. *Bot.*
 Batelli, Dr. Andrea, Arezzo. *Ent.*
 Battistini, Attilio, Rome. *Physiology.*
 Baudi di Selve, Flaminio, Via Carlo Alberto, 44, Turin. *Ent. : Coleopt.**
 Beccari, Dr. Orlando, Via degli Archibusieri, 8, Florence. *Bot.**
 Beccari-Incisa, di S. Stefano, Gen. Luigi, Via Giannone, 5, Turin. *Ent.*
 Bechi, Prof. Emilio, Roy. Inst. Tech., Florence. *Chem.*
 Begalia, Ettore, Florence. *Zool.*
 Bellardi, Prof. Luigi, R. Mus. Zool., Turin. *Ent. : Diptera.*
 Belli, Saverio, Torino, Amedeo-Avogadro, 8. *Syst. Bot.*
 Bellonei, Dr. Giuseppe, Prof. Università, Bologna. *Comp. Anat., Emb.*
 Bellucci, Dr. E., Bot. Gar., Portici, near Naples. *Bot.*
 Bellucci, Joseph, N.H.D., Prof. Univ., Perugia. *Anth., Arch., Ethnol., Ethnogr.* C. Ex. Desires especially objects of prehistoric Arch.*
 Belluzzi, Dr. Cesare, Mem. Acad. Sci., Bologna.
 Beltrami, Prof. Eugenio, Pavia. *Math., Phys.*
 Beltrani, Vito, Licata, Sicily. *Botany : Cryptogams, Mycology.*
 Beni, Dr. Carlo, Tuscany. *Orn.*
 Benvenuti, Leo, Ejtc. *Arch.*
 Béranger, J. M. Adolph de, Inspecteur Général des Forêts en retraite, jadis professeur d'Histoire Naturelle et d'Economie forest : à l'Ecole forest Villino Ferruzzo, near Vallombrosa (Tuscany). *Bot. C.* Ex. Desires plants and herbs of the forests of America.
 Bergamasco, Camillo, Casal Beltrame (Provincia di Novara). *Ent.*
 Berlese, Dr. Antonio, Padova. *Acari, Myriopoda, Scorpions.*
 Berti, Prof. Leonida, Mem. Acad. Sci., Bologna.
 Berthold, Dr. G., Zool. Station, Naples. *Bot., Zool.*
 Bertolini, Dr. Antonio, Prof. Cavaliere, Villetta della Fortuna, Bologna. *Bot. and Hort. C. Ex.*
 Betta, Antonio, Via S. Bartolommeo, 228, Pavia. *Ent. : Coleopt.*
 Bianca, Joseph, Avola, Sicily. *Bot.*
 Bicchi, Prof. Dr. C., Lyceum, Dir. Bot. Gar., Lucca.
 Billi, Dr. Luigi, Via de' Servi, 15 p. t., Florence. *Acari, Ent.*
 Biondi, Antonio, Member of the R. Horticultural Society, Agronom, Via dei Serragli, 115, Florence. *Bot. C. Ex.* for European Flora.
 Bizzozzero, Giacomo, Con. du Jardin Botanique, Padua. *Bot. C.* Plants of the Flora of Venice. Ex. Offers Phanerogams and Vascular Cryptogams, Venice, in exchange for those of Europe.
 Blaserna, Prof. Pietro, Rome. *Phys.*
 Boceaccini, Prof. C., Lyceum, Cuneo. *Bot.*
 Boldrini, Dr. Luigi, Castel d'Ario (Mantovano). *Ent.*
 Bombicci, Luigi, Via Mazzini, 20, Bologna. *Min.*
 Bombicci-Porta (Comm. Chev.) Louis, Prof. de Minéralogie et Directeur du Cabinet Minéralogique de l'Université Royale, Bologna. *Min. C.* 30,000 specimens in the University. Ex. Offers mineral crystals of Italy in exchange for those of other countries.*
 Bonardi, Dr. Edoardo, R. Univ., Pavia. *Chem., Geol., Lithol.*
 Bouizzi, Prof. Paolo, Modena. *Orn.*
 Borzi, Dr. Antonio, Professeur de Botanique à l'Université Royale et Directeur du Jardin Botanique, Messina, Sicily. *Bot., Algæ., etc. C.* Ex. Desires to exchange plants of Sicily for Algæ, Quercus, and Salix of America.
 Boschi, Prof. Pietro, Mem. Acad. Sci., Bologna. *Geom.*
 Bosi, Prof. Federico, R. Univ., Bologna.
 Bozzo, Prof. G., Sec. R. Acad. Sci., Palermo, Sicily. *Bot.*
 Bracciforti, Prof. Alberto, Via Diritta, 130, Piacenza. *Ent.*

- Brandt, Dr. Karl, Bibliothécaire de la Station Zoologique, Naples. *Protozoa.**
- Brioschi, Francesco, Dir. Inst. Tech., Milan. *Math.*
- Briosi, J., Prof. Univ., Dir. Agric. Station, Rome. *Physiol., Agric., Bot.*
- Brizi, Dr. Orestes von, Sec. Acad. Sci., Arezzo.
- Brizio, Prof. Edoardo di Torini, R. Univ., Bologna. *Arch.*
- Broggi, Sigismondo, Naturaliste à la Royale Acad. des Fisiccritici, Piazza S. Agostino, 5, Siena. *General Sciences.* C. Buys, sells, and exchanges Natural History objects, except Botanical specimens.
- Brugnoli, Prof. Dr. Giovanni, Mem. Acad. Sci., Bologna.
- Bruno, Dr. F., Bot. Gar., Turin. *Bot.*
- Brunsch, Prof. Al., Univ., Perugia. *Bot.*
- Bubani, Dr. Pietro, Bagnacavallo (Emilia). *Bot. C. Ex.*
- Cacciatore, Gaetano, Palermo, Sicily. *Ast.*
- Cafici, Yppolito, Catania. *Geol., Palæo.*
- Calderini, Prof. Pietro, Varallo. *Ent.*
- Callegari, Ferdinando, Campo della Guerra, Venice. *Ent.*
- Caluri, Olivio, Pisa. *Ent.*
- Calzolari, Cesare, R. Univ., Bologna.
- Camerano, Dr. Aggregato, Lorenzo, Assistente al R. Museo Zoologico, Turin. *Zool.**
- Cammarota, Gaetano, Rome. *Ent., Bot.*
- Canepa, J. B., Bot. Gar., Rome.
- Canestrini, Prof. Giovanni, Univ., Padua. *Anth., Ichth., Arach. C. Ex.*
- Canestrini, Ricardo, Dr. Nat. Hist., Padua. *Ent., Arach.*
- Canevazzi, Silvio, R. Univ., Bologna.
- Cantoni, Prof. Gaetano, Dir. Agric. Station, Milan. *Bot.*
- Cannizzaro, Prof. Stanislao, Senatore Istituto Chimico della Regia Università di Roma, Via Panisperna, Rome. *Chem.**
- Capellini, Giovanni, Via Zamboni, 59, Bologna. *Palæo., Strat. Geol., Lithol.*
- Cappannelli, Giuseppe, Cortona. *Ent.*
- Capranica, Stefano, Rome. *Phys. Chem.*
- Cardinali, Prof. Federico, Cagliari. *Geol.*
- Carega, Francesco, R. Univ., Bologna. *Agron.*
- Carestia, l'Abbé Ant., Riva Valdobbia (Varallo). *Bot.*
- Carlnecci, M., Avellino. *Bot.*
- Carpegna, Count Guido, Rome. *Ent.*
- Carpene, Prof. A., Conegliano. *Bot.*
- Carrara, Guido Luigi, Lucca. *Coleopt.*
- Carruccio, Prof. Antonio, R. Univ., Modena. *Ent.*
- Caruel, Teodoro, Professeur de Botanique et Directeur du Jardin et du Musée Botanique, de l'Institut des Etudes Supérieures, Florence. *Bot.**
- Carutti, Baron Domenico, Rome.
- Casorati, Prof. Felix, Université Pavia. *Mathematical Analysis.**
- Cassani, Prof. Giacomo, R. Univ., Bologna.
- Casstellì, Dr. Federico, Livorno. *Malacol.*
- Castelfranco, Prof. Pompeo, Milano. *Palæo.*
- Castelli, David, Professore straordinario di Lingua ebraica, R. Istituto, Florence.
- Castracane, degli Antelminelli, Conte Alessandro, Piazza delle Capello, 50, Rome. *Silk culture, Diatoms. C. Ex.*
- Cattaneo, Dr. Achille, Pavia. *Bot.*
- Cattaneo, Giacomo, Dr. Nat. Sci., Prof. aggiunto, socio dell' Istit. Lomb. e. della soc. Ital. d. sc. nat. Lab. d'Anatomia comparata dell' Univ., Pavia. *Mic., Gen. Biol., Moll., Protozoa, Infusoria, Histol. of Vert.**

- Cavanna, Dr. Guelfo, Sec. Société Entomologique, al Regio Museo, Via Romana, 19, Florence. *Arach., Hemipt., Comp. Anat.* Ex. Myriapods, Spiders, and Hemiptera for the R. Museum.
- Cavazzi, Dr. Alfredo, R. Univ., Bologna.
- Cazzuola, Ferd., Bot. Gar., Pisa. *Bot.*
- Ceccoti, N., Bot. Gar., Parma. *Bot.*
- Cerletti, Prof. G. B., Conegliano. *Bot.*
- Cernello, Dr. V., Univ., Palermo, Sicily. *Bot.*
- Ceselli, Prof. Luigi, Rome. *Palæo.*
- Chiamenti, Dr. Alex., Presidente del Comisiò Agricolo, Chioggia. *Bot., Moll. C. Ex.*
- Chierici, Prof. Gaetano, Reggio Emilia. *Palæo.*
- Chiovenda, Umberto, Domo d'Ossola. *Ent.*
- Ciaccio, Prof. Giuseppe, Mem. Acad. Sci., Bologna. *Math., Phys., Anat.*
- Cianchettini, Dr. Giulio, R. Univ., Museo Zoologico, Via Della Crocetta, 3, Genoa. *Zool., Crustacea.*
- Cicone, Dr. Leopoldo, Univ., Naples. *Phys.*
- Citarda, N., Bot. Gar., Palermo, Sicily. *Bot.*
- Cocchi, Prof. Igino, Florence. *Geol.*
- Cocconi, Prof. Girolamo, Mem. Acad. Sci., Bologna. *Bot.*
- Cogollo, Girolamo, Vicenza. *Ent.*
- Colasanti, Giuseppe, Professore di Fisiologia, Università, Camerino. *Physiology.*
- Coletti, Prof. Dr. Ferd., Univ., Padua. *Bot.*
- Colognesi, Prof. Alfonso, Mem Acad. Sci., Bologna.
- Comes, Dr. Orazio, Prof. R. Scuola Sup. Agric., Portici (near Napoli). *Veg. Pathol.**
- Conestabile, Giancarlo, Perugia. *Arch.*
- Console, Prof. Dr. Michelangelo, Via Stobile, 281 Univ., Palermo, Sicily.
- Conti, Augusto, Professore ordinario di Filosofi a teoretica e morale, R. Istituto di Studi Superiore, Florence. *Phil.*
- Coppi, Dr. Francisco, Modena, Via Grosalfi, 2. *Invert. Palæo., Lithol., Moll. C. Ex.**
- Corsini, Tommaso, Florence. *Ent.*
- Corsi, Arnaldo, Rue Volfondo, Florence. *Min.*
- Corti, Dr. San S. B. A. de, Turin. *Bot.*
- Cossa, Alfonso, Prof. Chem., Roy. Ind. Mus., Turin.
- Costa, Prof. Achille, Dir. Roy. Mus. Zool., Naples. *Ent.*
- Cremona, Luigi, Prof. Math., Univ. S. Pietro in Vincoli 5, Rome. *Math.*
- Crespellani, Dr. A., Modena. *Palæo., Arch.*
- Cristofani, II., Pisa. *Bot.*
- Cugini, Prof. Carlo, Parma. *Ent.*
- Cugini, Prof. Dr. G., Univ., Bologna. *Physiol., Bot.*
- Curo, Antonio, Bergamo. *Lepid.*
- D'Achiardi, Antonio, Prof. Univ., Pisa. *Min.*
- Dal-Fiume, Camillo, Badia Polesine (Veneto), *Ent. : Coleopt., Lepid.*
- Dalle Donne, Gaetano, R. Univ., Bologna.
- D'Amato, Dr. Fred., Inst. Tech., Teramo. *Bot.*
- Damry, Naturalist, Ozièri, Sardinia. *Coleopt. Hemipt., Dipt., Hymenop., Orn. of the Islands in the Mediterranean.* C. Ex. for Hyrocantlus, Polipicorns, Pselaphidæ, Scydmaemidæ of Europe.
- D'Ancona, Cesare, Docteur ès sciences, agrégé pour la paléontologie au Musée d'histoire naturelle, Piazza d'Azeglio, 14, Florence. *Palæontology, Living Malacology.* Ex. for Museum, Fossils and L. and F. W. shells.
- D'Apel, Luigi, R. Univ., Bologna. *Phil.*
- De Betta, Edoards, Verona. *Zool.*

- Defilippi, Michel, Bot. Gar., Turin. *Bot.*
 De Gasparis, Annibale, Dir. Roy. Obs., Naples. *Ast.*
 De Gregorio, Marquis Antonio, Dr. Nat. Sc., Via Molo, Palermo, Sicily.
Invert. Palæo., Geol., Fossils of the Tertiary Period, Living Medi-
*terranean Mollusca, Secondary fossils, Corals of Jura and Lias.**
 De Gregorio, Giacomo, Doct. Litt., Via Molo, Palermo, Sicily. *Philol.,*
*African languages Neolat. Dialects.**
 Dehnhardt, Alfred, Bot. Gar., Naples. *Bot.*
 Dei, Apelle, Secrétaire de la Commission Ampelographique de Sienne,
 Via Dei Tufi, 1, Siena (Tuscany). *Zool., Orn., Ent., Comp. Anat.,*
C. Offers birds' skins and insects of the orders of Coleoptera,
Orthoptera, Hemiptera, and Lepidoptera in exchange for Neurop-
tera, especially Termitidæ.
 Della Valle, Prof. Dr. Antonio, Regia Università, Gabinetto di Zoologica,
 Modena. *Copepo da Normal Amphipoda, Compound Ascidians.**
 Del Gaizo, Modestino, Univ., Naples. *Phys.*
 Della Valle, Prof. Antonio, R. Univ., Modena. *Copepoda, Amphipoda,*
Tunicata.
 Del Magnus, Norberto, Milano. *Malacol., Ent.*
 Delpino, Federigo, Prof. Bot., R. Univ., Genoa. *Ent.*
 Delponte, Prof. G. B., Turin. *Bot.*
 Del Prete, Raimondo, Viareggio. *Malacol.*
 Denza, Padrie F., Dir. del Osservatorio Carlo Alberto, Moncalieri, Turin.
Meteo.
 De Paolis, Prof. Riccardo, R. Univ., Bologna. *Geom.*
 De Sanctis, Leone, Prof. Zool., Rome.
 De Stefani, Dr. Carlo, Firenze. *Geol., Malacol.*
 Devincenzi, G., Senator, Giulianova. *Agric.**
 De Zigno, Baron Achille, Padua. *Geol.*
 Diblassi, Prof. Dr., R. Lycæum, Palermo, Sicily. *Bot.*
 Di Stefano, Dr. Giovanni, Via Aloro, 14, Palermo, Sicily. *Palæo., Con.*
 Doderlein, Prof. Pietro, Palermo, Sicily. *Zool., Ichth.*
 Dohrn, Prof. Dr. Anton, Zoological Station, Naples. *Zool.*
 Donati, Prof. Luigi, R. Univ., Bologna. *Math.*
 Doderlein, Prof. Cietro, Palermo. *Zool., Palæo.*
 Doderò di Giustino, Agostino, Genoa. *Coleopt., esp. Psélaphidæ and*
*Scydmaenidæ. C.**
 Doria, Marquis G., Museo Civico di Storia Naturale, Genoa. *Verte-*
*brates.**
 Dorna, Alessandro, Dir. Roy. Ast. Obs., Turin.
 Dufour, Luigi, Via Balbi, 15, Genoa. *Bot., Algol.*
 Eisig, Dr. Hugo, Stazione Zoologica, Napoli. *Annelids.**
 Emery, Carlo, Prof. di Zoologia nella R. Università, Bologna. *Comp.*
Anat., esp. of Vertebrates, Entomology, Natural History of Ants.
C. Ex. Offers ants of Europe and others for foreign specimens,
*copies of his works against analogous publications.**
 Ereolani, Prof. G. B., Sec. Acad. Sci., Bologna.
 Eugénie, Filippi, Cours Tintori, 43, Florence. *Coleopt.*
 Fabretti, Prof. Ariodante, Univ., Turin. *Arch.*
 Failla-Tedaldi, Luigi, Castelbuono, Palermo, Sicily. *Ent.*
 Fanelli, Brandimarte, Sarteano, Siena. *Ent.*
 Fanzago, De Filippo, Prof. nell' R. Univ., Sassari. *Myriopoda, Acari,*
Zool. C. Ex.
 Fea, Leonardo, Civ. Mus., Genoa. *Ent.*
 Federici, Antonio, Prof. di Botanica nell' Università, Urbino. *Bot.*
 Felici, Riccardo, Prof. Phys., Pisa.
 Fenzi, E. O., Pres. Hort. Soc., Via S. Gallo, 10, Florence. *Bot., Ent. :*
Lepid.

- Ferranti, Vincenzo, R. Univ., Bologna. *Phil.*
 Ferrari, Pietro, 40, Via Consolazione, Genoa. *Hemipt.*
 Ferrero, Prof. U., Dir. Agric. Station, Caserta. *Bot.*
 Ferrini, Rinaldo, Inst., Milan. *Phys.*
 Ferrucci, Prof. Michele, R. Univ., Bologna.
 Fiaschi, Tito, Segretario Capo e per la Sezione di Filosofia e Filologia, Florence. *Phil., Philol.*
 Filippieri, Eugenia, 43, Corso Tinton, Florence. *Ent.: Coleopt.*
 Filippi, Angelo, Professore straordinario di Medicina legale, R. Istituto, Florence.
 Filopanti, Prof. Quirico, Mem. Acad. Sci., Bologna.
 Fiorini, Matteo, Via Mazzini, 37, Bologna. *Geodesy.*
 Fontana, Giuseppe, Sec. R. Univ., Bologna. *Geol., Palæo., Con.*
 Fornasini, Carlo, Geol. Museum, Bologna. *Palæo.*
 Forsyth, Major Dr. C. T., Firenze. *Palæo.*
 Francolini, Massimiliano, Rimini. *Ent.*
 Frances, Dr. Pasquale, Univ., Naples. *Min., Geol.*
 Franke, Dr. Max, Messina, Sicily. *Bot., Physiol. of plants.*
 Freda, Dr. Giovanni, R. Liceo Genovesi, Naples. *Min.*
 Freda, Dr. P., Rome. *Agric., Bot.*
 Gamberini, Pietro, Prof. à l'Université, rue des Beaux Arts, 15, Bologna. *Dermatology.* C. Offers "Treatise on Maladies of the Tongue."
 Garbiglietti, Dr. Antonio, Via dell' Accademia Albertina, 5, Turin. *Coleopt., Hymenop., Hemipt.*
 Garbocci, A., Pisa. *Bot.*
 Garzoni, March-Giuseppe, Via dei Ginori, 17, Florence. *Ent.*
 Gasco, Prof. Francesco, R. Univ., Genoa. *Zool.*
 Gelarda, Prof. Dr., Inst. Tech., Palermo, Sicily. *Bot.*
 Gemmellaro, Prof. Dr. Carl, Univ., Catania, Sicily. *Min., Geol.*
 Gemmellaro, Prof. Gaetano Giorgio, Roy. Univ., Palermo, Sicily. *Min., Geol.*
 Gennarelli, Achille, Professore ordinario di Archeologia, R. Istituto, Florence. *Arch.*
 Gennari, Prof. Dr. P., Univ., Cagliari, Sardinia. *Bot.*
 Gentile, Prof. Giacomo, R. Inst. Tech., Porto Maurizio. *Bot.*
 Gestro, Dr. Raffaello, Musco Civico di Storia Naturale, Genoa. *Coleopt.**
 Gherardi, Com., Dir. Inst. Tech., Florence.
 Giacomelli, Prof. Enrico, Mem. Acad. Sci., Bologna.
 Gianelli, Giacinto, Place Victor Emanuel, 21, Turin. *Lepidoptera. C.**
 Gibelli, Camillo, Torino, St. Anselmo, 6. *Coleopt.*
 Gibelli, Dr. Giuseppe, Professore di Botanica nella R. Università, St. Anselmo, 6, Torino. *Bot. Diseases of plants.**
 Gibello, Prof. J., Turin. *Bot.*
 Giesbrecht, Dr. Wilhelm, Stazione Zoologica, Naples. *Zool., Crustacea.**
 Giglioli, Henry Hillyer, Prof. Zoology and Comp. Anatomy of Vertebrate Animals, and Director Zool. Mus., R. Univ., Florence. *Zool., Anat., Palæo., and Geogr. Dist. of Vertebrates, Anth., Ethnol. C. Ex. Italian Vertebrates in exchange for Vertebrates and Ethnological objects from any part of the world.**
 Ginori, March Carlo, Via dei Ginori, 11, Florence. *Ent.*
 Giordano Felice, Inspector Gen. of Mines, 105, Via dell' Archetto, Olla Pilotta, Rome. *Geol.**
 Giordano, Prof. Jos. Camille, Inst. Tech. Tarsio, Naples. *Bot., Bryol.*
 Giovanetti, Carlo, R. Univ., Bologna.
 Giovanni, A. Phil., Bot. Gar., Bologna. *Bot.*
 Giudici-Albergotti, De, March. Angiolo Lorenzo, Arezzo. *Ent.*
 Gioran, Prof. Augustin, Lyceum, Verona. *Phys., Bot.*
 Gonzaga, Ferrante, Palazzo Gonzaga, Mantova. *Ent.*

- Gotti, Prof. Alfredo, Mem. Acad. Sci., Bologna.
- Govi, Gilberto, Prof. Phys., Naples.
- Gozzadini, Comte Jean, Docteur de la faculté philosophique-filologique d. l'Université, Sénateur du Royaume d'Italia, etc., Bologna. *Anth.**
- Grandi, Dr. Giacomo, Mem. Acad. Sci., Bologna.
- Grassi, Giov. Batt., Rovellasca, Como. *Zool.*
- Grattarola, Prof. G., Piazza S. Marco, Florence. *Min.*
- Gregorio, Rigo, Torri del Benaco, Verona.
- Gribodo, Giovanni, Ingénieur Assistant à l'Université, rue Accademia Albertina, 5, Turin. *Hymenop.* C. Ex. Very desirous to buy or exchange Hymenoptera, esp. Chrysidæ and Evanidæ.*
- Groves, H., Borgognissanti, 15, Florence. *Bot.*
- Gualandi, Dr. Francesco, Mem. Acad. Sci., Bologna.
- Gualandi, Dr. Giovanni, Mem. Acad. Sci., Bologna.
- Guicciardini, Count Piero, Via dei Guicciardini, 17, Florence.
- Guidi, Louis, Prof. d'Histoire Naturelle à l'Institut Technique, Pesaro (Marches). *Bot., Geol.* C. Ex.
- Guiscardi, Guglielmo, Prof., Univ., Naples. *Geol.*
- Inzena, Prof. Dr., Univ., Palermo, Sicily. *Agric., Mycol., Bot.*
- Issel, Prof. Arturo, R. Univ., Genoa. *Geol., Min., Malacol.*
- Jatta, Antoine, Ruvo di Puglia. *Bot. : Lichenol.*
- Jervis, Cavaliere Gualielmo, Conservatore del Reale Museo Industriale Italiano, Turin. *Geol., Min., Lithol.*
- Johnston-Lavis, H. J., M.D., M.R.C.S., L.S.A., F.G.S., Palazzo, Carmanico, 7, Chiatamone, Naples. *Palæo., Geol., Min., Chem., Mic., Meteo., Gen. Biol., Geog. Dist.* C. Ex.*
- Keeler, Prof. Dr. Ant., Univ., Padua. *Agron., Bot.*
- Kminek-Szedlo, Giovanni, R. Univ., Bologna.
- Koenig, Dr. Fr. Dir. Oenolog. Versuchstation, Asti. *Agric., Org. Chem., Min., Meteo.*
- Lancia De Brolo, Frédéric, Secrétaire de l'Ac. des Sciences, Via Macqueda, 336, Palermo, Sicily. *Malacol., Palæo., Geol.* C. Ex. Offers volcanic rocks of Ætna, minerals of sulphur, L. and F. W. shells.
- Lang, Dr. Arnold, Stazione Zoologica, Napoli. *Vermes.**
- Lanzi, Dr. Matth., Via Cavour, 6, Rome. *Bot., Mycol.*
- Lepori, Dr. Cesare, Prof. R. Univ., Cagliari, Sardinia. *Ent.*
- Levier, Dr. Emile, Borgo San Frediano, 16, Florence. *Bot., Phanerogams, Bryology.* C. Ex. Offers Phanerogams and mosses of Italy, Corsica, Spain, and Portugal for mosses of America.
- Libassi, Prof. Le Père, Seminary, Palermo, Sicily. *Bot.*
- Licopoli, Prof. Dr. Cai., Lyceum Victor-Emmanuel, Naples. *Bot.*
- La Bianco, Salvatore, Stazione Zoologica, Naples. *Preservation of Marine Animals.*
- Lemoigne, Dr. Alessio, Milano. *Zool.*
- Lodi, Achille, Dr., Scienze Naturali, 12, Via Savonarola Ferrara. *Crypt. Bot.*
- Lodi, Prof. Fortunato, R. Univ., Bologna.
- Lo Jacono, Michel, Lib. Doc. de Bot. Con. des Herbiærs du Jardin Bot. Piazza Sto Spirito, 5, Palermo, Sicily. *Phytog., Organog., Monog. of Genera Trifolium, Orobanche, Eart. des Plantæ Sic.* C. Ex.*
- Lombroso, Cesare, Prof. di Medicina legale, Torino. *Anth.* C. Ex.*
- Lorenzini, Demetrio, Poretta. *Coleopt.*
- Lorenzona, Prof. A., Dir. Osservatorio Padua. *Ast.*
- Loretta, Prof. Pietro, Mem. Acad. Sci., Bologna.
- Macchiati, Dr. Luigi, Prof. di Storia Naturale nel R. Istituto Tecnico, di Viterbo (Provincia di Roma). *Bot., Hemipt.**
- Macchiavelli, Leopoldo, R. Univ., Bologna.

- Maestri, Ulisse, Capitano del, 25, Fanteria, Naples.
- Maggi, Dr. Leopoldo, Prof. Univ., Pavia. *Anat.*
- Maggiorani, Carlo, Prof. Emer., Rome.
- Magnaguti-Rondinini Cte. Antoine, Mantua (Lombardy). *Bot., Con. C.*
Ex. Offers specimens of plants and mushrooms of Central Europe
and the Mediterranean, especially of Algeria.
- Magni, Francesco, Pres. R. Univ., Bologna.
- Magretti, Dr. Paolo, Canonica d'Adda (Prov. di Bergamo). *Gen. Zool.,*
*Hymenop.**
- Majocchi, Prof. Domenico, R. Univ., Parma. *Mycol.*
- Major, Dr. J. C. Forsyth, Piazza S. Marco, Florence. *Palæo.*
- Malfatti, Giovanni, Professore di Scienze, Naturali, Milan. *Ent.: Orthopt.,*
Fossil Insects. C. Ex. Offers Orthoptera of Lombardy and Italy
for foreign.
- Malinoerni, Alexis, Quinto-Vercellere, near Vercelli. *Bot.*
- Manganotti, Prof. Ant., Lyceum, Mantua. *Bot.*
- Manganotti, Dr., Sec. Acad., Verona. *Bot.*
- Mantegazza, Prof. Paolo, Pres. Anth. Soc. of Italy, Via Gino Cappeni, 3,
Florence. *Anth., Eth., Ethnog. C. Ex.*
- Manzoni, Count Angeio, M.D., 32, Via Barberia, Bologna. *Geol., Palæo.*
Ex. especially Echinoderms and fossil sponges. *C.*
- Marchi, Prof. Pietro, Via Degli Alfani, 50, Florence.
- Marcucci, Dr. E., 48, Borgo Teglolaja, Florence. *Bot.*
- Martelli, Ugolino, Comte Hugues de, 8, Via della Forca, Florence. *Bot.*
Ex.
- Masè, l'Abbè Franc, Casteldario, Mantua. *Bot.*
- Massalongo, Dr. Carus, Prof. de Bot. à l'Université, et Directeur du Jardin
Bot., Ferrara. *Bot.: Cryptogams. C. Ex.* Hepaticæ of Europe
for those of America.
- Massarenti, Prof. Carlo, Mem. Acad. Sci., Bologna.
- Masini, J., Siena. *Bot.*
- Mattenuzzi, Federico, R., Univ., Bologna.
- Mattirolo, Dr. Oreste, Torino, Piazza Lagrange, 1. *Bot.: Fungi, Anat.*
- Mauri, P., Bot. Gar., Rome. *Bot.*
- Mayer, E., Stazione Zoologica, Napoli. *Annelids.**
- Mayer, Dr. Paul, Stazione Zoologica, Napoli. *Arthropods.**
- Meli, Romolo, Prof. of Geol. and Ass't in Museum of Geol. in R. Univ.,
Rome. *Invert. Palæo., Moll. C. Ex.**
- Mella-Arborio, Count Charles, Vercelli. *Bot.*
- Menghini, Guiseppe, Prof. Geol. Univ., Pisa. *Bot.*
- Millosevich, Elia, Vice Direttore dell' osservatorio astronomico del Col-
legio, Rome. *Ast.*
- Moleschott, Jacopo, Professore di Fisiologia Nella Sapienza di Roma.
Physiol.
- Molfino, Gio. Maria, Advvocato Professore di Fisico, Genoa. *Ent.*
- Molon, Dr. Francesco, Vicenza. *Geol.*
- Moni, Olinto, Bagni di Lucca. *Coleopt.*
- Montanari, Prof. Antonio di Meldola, R. Univ., Bologna.
- Monterosato, Marchese di, 14, Via Carella, Palermo, Sicily. *Con.*
- Morescotti, Prof. Angelo, R. Univ., Bologna.
- Morctini, Al., Perugia. *Bot.*
- Mori, Prof. Ant., Bot. Gar., Pisa. *Bot.*
- Moriggia, Aliprando, Professore in Istologia e Fisiologia, Via 4, Fontane,
Rome. *Physiol., Emb.*
- Mosso, Angelo, Prof. Physiol., Roy. Univ., Turin.
- Nallino, Prof., Dir. Agric. Station, Udine. *Bot.*
- Negri, Dr. A., Padua. *Geol., Palæo.*
- Negri, F., Casale-Monferrato. *Bot., Mic., Diatoms.*

Nencioni, J., Bot. Gar. Pisa. *Bot.*

Nicolis, Enrico, Verona. *Geol.*

Nicolucci, Giustiniano, Prof. d'Anthropologie à l'Université Foria, 97, Naples. *Anth. and Prehistoric Arch.* C. Ex. Offers ancient and modern skulls of Italy, and prehistoric objects in stone, in exchange for the same from America and other countries.*

Nicotra, Dr. Léopold, Université, Messina, Sicily. *Bot.*

Ninni, Count, Dr. Alessandro, Membro del Comitato direttivo del Civico Museo St. Lorenzo, 3392, Venice. *Fauna Veneta: Vert., Orthopt., Parasita.* C. Ex.*

Nobile, Prof. A., Capodimonte, Naples. *Ast.*

Omboni, Giovanni, Prof. de Géologie à l'Université, Padua. *Geol., Palæo.* C. Director of the Museum of Geol. of the Univ.

Orsi, Dr. Paolo, Roma. *Palæo.*

De Silvestri, Prof. Antonio, Torino. *Zool.*

Pacini, Prof. Filippo, Hopital de S. Maria N., Florence.

Paulula, Fortunato, Dir. Roy. Sch., Naples. *Math.*

Paganucci, Luigi, Professore ordinario di Anatomia descrittiva, R. Istituto, Florence.

Pantanelli, Prof. Dr. Dante, R. Univ., Modena, Prof. de Geol. *Diatoms, Invert. Palæo., Geol., Lithol., Moll., Radiates, Protozoa.**

Paoli, Cesare, Incaricato dell' insegnamento della Paleografia e della Diplomatica, R. Istituto, Florence.

Paolucci, Prof. L., Inst. Tech., Ancona. *Bot.*

Papasogli, Prof. J. P., Inst. Tech., Alessandria. *Bot.**

Parlatore, Prof., Florence.

Parona, Corrado, Prof. Zool., Anat. and Comp. Physiol., Univ., Cagliari, Sardinia. *Zool., Thysanura, Worms, Protozoa, Infusoria.*

Parona, Dr. Charles Fabricius, R. Univ., Pavia. *Palæo. (Brachiopods and Cephalopods of Lias and Jura) Geol.*

Parona, Dr. Ernesto, Dir. de l'Hopital, Varese. *Helmintology.*

Pasquale, F., Inst. Tech., Naples. *Bot.*

Pasquale, Prof. Dr. J. A., Via Crocelle a San Gennaro, 74, Naples. *Bot.*

Pasqualini, Prof. A., Dir. Agric. Station, Forli.

Passerini, Dr. Giovanni, Prof. di Botanica, Rettore della R. Università, Parma. *Bot.: Phanerogams, Mycology, Ent., Aphides.* C.

Paulucci, Marchesana, Florence, Villa Novoli. *Moll.*

Pavesi, Prof. Dr. Pietro, Dir. del Musco di Zoologia nella R. Università Pavia. *Zool., Geog. Dist., Ichth., Arach., Entomostraca.* C. Ex.

Pelliccioni, Gaetano, R. Univ., Bologna. *Phil.*

Penzig, Prof. Direttore della R. Stazione Agraria, Docente Privato all' Univ. di Modena, Dr. Otto, Docente-privato, R. Orto Botanico Padua. *Bot. (Anatomy, Morphology, Mycology).* C. Ex. European plants.*

Pepoli, Count Carlo, R. Univ., Bologna.

Perazzi, Commendatore C., Councillor of State, Rome.

Peroglio, Prof. Celestino di Palestro, R. Univ., Bologna. *Geog.*

Perrean, Pietro, Bibliotecario della Reale, Biblioteca, R. Istituto, Parma.

Pescetto, Capt. Federigo, Turin. *Lepid.*

Piana, Dr. Gian-Pietro, Prof. di Patologia generale e Anatomia Patologica R. Scuola Imp. di Med. Veterinaria Milano. *Pathol., Helminthology.**

Piazza, Prof. Pietro, Via Zamboni, 29, Università, Bologna. *Org. Chem.*

Piccardi, Carlo, Bot. Gar., Sassari. *Bot.*

Piccioli, Ferdinando, Aggreg. al R. Museo, via Romana, 19, Florence. *Coleopt., Hymenop.*

- Piccone, Dr. Antoine, Professeur d'Histoire Naturelle, R. Lycée Cristoforo Colombo, Corso Paganini, 67, Genoa. *Bot. : especially Algology.*
*C. Ex. Algæ of the Mediterranean for those of other localities.**
- Pieri, Count Antonio dei Marchesi Nerli, Taverna d'Arabia, Siena.
- Pigorini, Prof. Luis, Dir. Arch. Mus., Rome. *Arch.*
- Pigorini, Prof. Pietro, Parma. *Ast., Meteo.*
- Piccitore-Marrott, Jacques, Dr. en Jurisprudence et en Sciences Naturelles, Via Alacqueda, 129, p.' p., Palermo, Sicily. *Ent. : Lepid. Coleopt., Shells. C. Ex. Coleoptera and Lepidoptera of Europe only.*
- Pini, Napolcone, Ragioniere, Via del Crocifisso, 6, Milan. *Coleopt.*
- Piolti, Giuseppe, Dr. Nat. Sci., Asst. al. Museo Mineralogico dell' Univ. di Turin, Via Arsenale, 6, p. 3, Turin. *Lithol., Ent. : Coleopt.**
- Pirazzoli, Dr. Odoardo, Imola. *Coleopt.*
- Piroua, Dr. J. A., Udine. *Bot.*
- Pirotta, J., Bot. Gar., Modena. *Bot.*
- Pirotta, Prof. Dr., Romualdo, R. Lyceum, Alessandro. *Bot., Mycol.*
- Pivazzoli, Ed., Imola. *Ent. : Coleopt.*
- Pizzi, Prof., Vicebibliotecario della R. Biblioteca, Mediceo-Laurenziana, Florence.
- Pizzoni, Guido, Prof. Università di Bologna. *Pathol.*
- Pochettino, Prof. J., Inst. Tech., Rome. *Bot.*
- Poggi, Maggiore Vittorio, Piacenza. *Arch.*
- Ponzi, Giuseppe, Comm., Senatore del Regno, Prof. Geol., Rome.*
- Portis, Dr. Alessandro, Cansero. des Palæo. Sam. osser. Geol. Mus., Via Pescatori 7, Turino. *Palæo., Strat. Geol., Vert. Anat., Anth., Osteol. C. Ex.**
- Pozzolini, Enrico, Via dei Pilastrì, 31, Florence. *Ent.*
- Prada, Prof. Dr. Teodore, Pres. Inst. Tech., Pavia. *Ent., Coleopt.*
- Puini, Carlo, Professore Ordinario di Storia e Geografia dell' Asia Orientale, R. Istituto, Florence. *Geography.**
- Pullé, Francesco, L., Professore di Storia comparata delle Lingue classiche e di Sanscrito R. Università, Padua.*
- Quadri, Dr. Achille, Prof. Zool. and Comp. Anat., R. Univ., Siena. *Gen. Ent.*
- Raffaele, D. F., Stazione Zoologica, Napoli. *Ichth.**
- Ragusa, Enrico, Dir. Naturalista Siciliano, Via Stabile, 89, Palermo, Sicily. *Coleopt., Lepid.*
- Ranieri, Dr. Peni, Villa di Grignano, Prato. *Hort. C. Ex.*
- Razzaboni, Cesare, Bologna. *Math.*
- Respighi, Lorenzo, Prof. Ast., Dir. Ast. Obs. of Campidoglio, Rome.
- Rezzio, Dr. Giuseppe, Univ., Palermo, Sicily. *Comp. Anat.*
- Ricasoli, Vincent, Via Ricasoli, 7, Florence. *Bot.*
- Riccardi, Prof. Pietro, Mem. Acad. Sci., Bologna. *Geom.*
- Riccò, Cav., Prof. Annibale, Palermo. *Ast., Phys.**
- Ridolfi, Marchese L., Via Maggio, 13, Florence. *Ent.*
- Riggio, Giuseppe, Via Pergole, 88, Palermo, Sicily. *Con.*
- Rigo, P., Torri del Benaco, Garda. *Bot.*
- Rizzoli, Prof. Francesco, Pres. Acad. Sci., Bologna.
- Roncati, Prof. Francesco, R. Univ., Bologna.
- Rosa, Dr. Danicle, Musco Zoologico, Turin. *Zool.*
- Rossetti, Francesco, Prof. Phys., Roy. Univ., Padua.
- Rossi, Dr. Prof. Arturo, Padua pour Passagno. *Geol., Palæo., Lithol. C. Ex.*
- Rostan, Dr. Edouard, San Germano di Pinerolo, Piedmont. *Plants of the Alps. C. Sells plants of Europe; 25 fr. a hundred specimens. Postage at expense of the purchaser.**
- Ruffini, Prof. Ferdinando, Mem. Acad. Sci., Bologna.

Saccardo, Pier-Andrea, Prof. de Botanique, et Directeur du Jardin Botanique de l'Université de Padoue, Padua. *Bot., especially Mycology.*
C. Ex.

Sacchetti, Dr. Gualtiero, Mem. Acad. Sci., Bologna.

Sacchi, Carlo, Dr. Sci. Nat., 9, Via Chiassi, Mantova. *Mic.*

Sacchi, Maria, laureata in Sci. Nat. Assistente, Orto botanico della Università d' Pavia. *Mic., Gen. Biol., Bot.*

Salinas, Prof. Antonio, Dir. des fouilles et du Musée National, Palermo.
*Arch.**

Salvadori, Prof. Tommaso, Roy. Zool. Mus., Turin. *Orn.*

Santagata, Prof. Domenico, Mura di Porta Mazzini, 1, Bologna. *Chem.*

Santalema, Prof. Giov. Treviso, Seminara. *Geol.*

Santoni, Prof. Milziade, Camerino. *Arch.*

Sapeto, Giuseppe, Professore di Arabo nel R. Istituto Tecnico, Genoa.

Saporetti, Antonio, Mem. Acad. Sci., Via Zamboni, 33, Bologna. *Ast.*

Sanson, Dr. Francesco, Pavia. *Crystallog.*

Saverio, Beili, Ass't. al lab. di Bot. della Univ., Torino. *Bot.: Mosses.*
C. Ex.*

Savi, Dr. Adolfo, R. Mus. Nat. Hist., Pisa. *Ent.*

Scacchi, Arcangelo, Prof. Univ., Naples. *Min.*

Scaffai, L., Florence. *Bot.*

Scandellari, Dr. Gaetano, Mem. Acad. Sci., Bologna.

Scarabelli, Giuseppe G. F., Imola. *Geol., Palaeo.*

Schiaparelli, Giovanni, Dir. R. Obs. of Brera, Milan. *Ast.*

Schiemenz, Dr. P., Stazione Zoologica, Napoli. *Mollusca.**

Schiff, Hugo, Prof. Chem., Istituto di Studj Superiori, 3, Via Gino Capponi, Florence. *Chem., Bibliog.* C. of Lab.

Schiff, Dr. Rob., Laborat. Chimico dell' Univ., Modena. *Chem.*

Schmidtlein, Dr. Richard, Zool. Sta., Naples. *Zool.*

Secco, Chev. Andrea Bassano, Venice. *Geol.*

Seguenza, Prof. Giuseppe, Univ., Messina, Sicily. *Geol.*

Sella, Eugenio, Piazza Lagrange, 2, Turin. *Colopt.*

Selmi Francesco, Prof. Chem., Roy. Univ., Bologna.

Sertoli, Prof. E., Milano. *Histol.*

Severini, Atelmo, Professore ordinario di Lingue dell' estremo Oriente, R. Istituto Superiore, Florence.

Siacci, Francesco, Prof. Math., Roy. Univ., Turin.

Siciliani, Prof. Pietro di Galatina, R. Univ., Bologna. *Phil.*

Siemoni, G. C., Rome. *Agric., Bot.*

Simonetti, Dr. T., Dir. School Agric., Caltagirone, Sicily. *Bot.*

Siragusa, Francesco Paolo Camillo, Prof., pareggiato all' Università Via delle Pergole, 33, Palermo, Sicily. *Bot. and Veg. Physiol.*

Sismonda, Prof. Angelo, Turin.

Société Technique, rue des Benci, 4, Florence. *Gen. Ent.*

Solla, Dr. R., Ass't. R. University, Messina. *Bot.**

Sommier, Stephen, Lungarno, Corsini, 2, Florence. *Bot.*

Sommola, Eugenio, Istituto tecnico a Tarsia, Naples. *Phys.*

Sordelli, Ferdinand, Museum, Milan. *Palaeo., Bot.*

Soverini, Dr. Carlo, Mem. Acad. Sci., Bologna.

Spence, Guglielmo, Via degli Strozzi, Palazzo Corsi, Florence. *Ent.: Lepid.*

Spezia, Giorgio, Prof. Univ., Turin. *Min.*

Spica, Prof. Pietro, Laborat. Chimico dell' Univ., Padua. *Chem.*

Stefanelli, Prof. Pietro, Via Pinti, 57, Florence. *Lepid.*

Stoppani, Antonio, Prof. de Géologie à l'Institut des Etudes supérieures, et Directeur du Museo Civico a Milano. *Palaeo., Geol., Terrestrial Phys.* C.*

Strobel, Dr. Pellegrino, Prof. à l'Univ., etc., Parma. *Malacology, Palethnology.**

- Strüver, Giovanni, Prof. Univ., Rome. *Min.*
 Tuccini, Pietro, Direttore dell' osservatorio del Collegio Romano, Rome.
Ast.
 Tanari, March, Luigi, Via Palestro, 3, Florence. *Ent.*
 Tapparoni-Canevari, Dr. Cesar, 21, Via San Quintino, Turin. *Moll.*
 Taramelli, Dr. Torquato, Prof. de Géologie à l'Université, Pavia. *Geol.*
of secondary formations of the Alps and Appenines. C. Fossils of
 the Alps. *Ex.*
 Tardy, Placido, Roy. Univ., Genoa. *Math.*
 Targioni-Tozzetti, Ad., Prof. di Zool. ed. Anat. degle animali invert. Inst.
 Studi Superiori di Ferenze, Via Romana, 19, Firenze. *Anat. and*
Zool. of Invert., Homoptera, Crust., Orthopt., Anat. of Insects,
*Econom. Ent.**
 Taruffi, Prof. Cesare, Mem. Acad. Sci., Bologna. *Anat.*
 Tassi, Prof. Att., Univ., Siena. *Bot.*
 Tempel, W., Obs., Arceti, Florence. *Ast.*
 Tenchini, Prof. Lorenzo, R. Univ., Parma. *Anat.*
 Tenore, Prof. Gaetano, Napoli. *Min.*
 Tenore, Prof. Dr. Vincent, Naples. *Bot., Zool.*
 Terraciano, Dr. N., Dir. R. Gar., Caserta. *Bot.*
 Terreni, Maggior Fortunato, Via dell' Orivolo, 35, Florence. *Ent.*
 Terrenzi, Giuseppe, Narni (Ombrie). *Palæo.* C. *Ex.*
 Testi, Francesco, R. Univ., Modena. *Ent.*
 Teza, Prof. Emilio, R. Univ., Bologna.
 Thomassi, Dr., Florence. *Chem., Phys.*
 Thorell, Prof. Dr. Tamerlan, Museo Civico, Genoa. *Arach.* (See
 Sweden).*
 Toeco, Felice, Prof. ordinario di Storia della Filosofia, R. Istituto, Flo-
 rence. *Phil.**
 Todaro, Prof. Agostino, Senator del Regno, Direttore del Orto Botanico,
 Palermo, Sicily. *Bot.* C. *Ex.* Flora of Sicily.*
 Todaro, Prof. Antonio, Formaggi, 10, Palermo, Sicily. *Bibliog., Bot.*
 Todaro, Prof. Francesco, Rome. *Anat.*
 Tommasi, Dr. Annibale, Mantua. *Palæo., Geol.*
 Tommasi, Prof. Salvatore, Naples.
 Tommasi, Anselmo, Castelgoffredo. *Malacol.*
 Tommasi-Crudeli, Conrad, Director of the Hygienical Inst. of the Univer-
 sity, via Quattro Fontave, 94, Rome. *Experimental Pathology,*
*especially infections and malaria.**
 Tornabene, Prof. Fr., Univ., Dir. Bot. Gar., Catania, Sicily. *Bot.*
 Traverso, J., Pavia. *Bot.*
 Traverso, G. B., Civ. Mus., Genoa. *Min.*
 Trevison di S. Leon, Count Vittore, Monza, near Milan. *Bot.*
 Trinchese, Salvatore, Prof. Comp. Anat., Roy. Univ., Naples. *Zool.*
 Trineber, Prof. Univ., Naples. *Zool.*
 Trois, Henry Phillippe, Conservateur des Musées zoologiques et anatomi-
 ques de l'Institut Royale des Sciences, Palais Ducal, Venice.
Ichth., Anat of fishes, Algology of inferior vertebrates, Anatomy of
marine invertebrates. C. *Ex.* Offers duplicate anatomical prepa-
 rations of vertebrates, especially marine fishes, turtles, cephalopods,
 etc.
 Turrini, Prof. Giuseppe di Avio, R. Univ., Bologna. *Phil.*
 Ulivi, Giotto, Doyen, Campi-Bisenzio (Tuscany). *Ent., Nat. Hist. of*
Bees, Hymenop.
 Uzielli, Prof. Gustave, Turin. *Min., Geol.**
 Valenziani, Avv. Carlo, Professore di Lingue e Letterature dell' Estremo
 Oriente nella R. Università, Rome.
 Valerga, Abate Pietro, Prof. Coll. Internazionale, Turin. *Bibliog., Philol.*

- Valiante, R., Ponterorvo, 90, Naples. *Bot.*
 Varijeo, Prof. Antonio, Bergamo. *Geol.*
 Verdiani, Dr. Giuseppe, Volterra. *Ent.*
 Verdiani-Bandi, Arnaldo, San Quirico d'Orcia (Siena). *Ent.*
 Verdiani-Bandi, Luigi, Rocca d'Orcia (Siena). *Coleopt. of Europe. C.*
 Ex. Coleoptera of Europe, especially of Italy, for Coleoptera of the world, but prefers Pselaphidæ, Cerambycidæ, and Chrysomelidæ.
 Verson, Prof. E., Padua. *Bot.*
 Villa, Antonio, Via Sala, 6, Milan. *Ent.: Coleopt.*
 Villari, Imilio, Via Delle Belle Arti., Università, Bologna. *Phys.*
 Villari, Pasquale, Professore ordinario di Storia moderna, Presidente della Seizione, R. Istituto, Florence.
 Vimercati, Comte Professeur Guido, Directeur de la Revue Scientifique indus, Membre de la Société Entomologique Italienne, Place Cavalleggieri, Florence. *Ent.: Neuropt., Coleopt., Moll. C.*
 Ex.*
 Vinciguerra, Decio, Civ. Mus., Genoa. *Ichth.*
 Vismara, Francesco, Civ. Mus., Milan. *Hemipt.*
 Vosmaer, Dr. G. C. J., Asst. Stazione Zoologica, Naples. *Sponges.**
 Winterberg, Dr. E., Rome. *Ast.*
 Zannetti, Dr. Arturo, Prof. Nat. Hist., Tech. Sch., Via de Conti, Florence. *Anth.*
 Zersi, Prof. Elias, R. Lyceum, Bergamo. *Bot.*
 Zigno, Baron A. de, Venice. *Bot., Palæo., Ichth.*
 Zona, Dr. T., Forli. *Ast.*
 Zoological Station (Stazione Zoologica) at Naples. *Marine Zool.* Prof. Anton Dohrn, Director. Assistants, Dr. Karl Brandt, *Protozoa*; Dr. Hugo Eisig, *Annelids*; Dr. Wilh. Giesbrecht, *Crustacea*; Dr. Arnold Lang, *Vermes*; Dr. Paul Mayer, *Arthropods*; E. Meyer, *Annelids*; Dr. P. Schiemenz, *Mollusca*; Dr. G. C. J. Vosmaer, *Sponges.**
 Zouoli, Prof. Francesco, Milano. *Comp. Anat.*

MALTA.

- Brickenden, Major Richard Thomas William Lambert.
 Gulia, Dr. Gavin, Valetta. *Ichth.*
 Warton, Capt. R. G., 10th Regiment.
 Zeraffa, Prof. Stefano.

NETHERLANDS.

- Abeleven, Th. H. A. J., Sec. Bot. Soc., Nymwegen. *Bot.*
 Aghina, Vine. Mar. High St., Schiedam. *Bot., Ent.: Lepid., Coleopt.*
 Albarda, Dr. William, Ginneken, near Breda. *Ent.: Lepid., Coleopt., Neuropt., Sponges, Protozoa. C.**
 Albarda, J. Herman, Leeuwarden. *Neuropt.**
 Andreae, Dr. J. L., Sneek. *Chem.*
 Ankum, Dr. A. H. van, Groningen. *Chem.**
 Ankum, Dr. H. J. van, Prof. Univ., Groningen. *Zool., Ent.**
 Aronstein, Dr. L., Breda. *Chem.*
 Baas, A. G. de, Beestraat, 151, Leiden.
 Backer, J., Oosterbeek, near Arnhem. *Coleopt.*
 Baehr, Dr. G. F. W., Prof. Polytechnic College, Delft. *Math.*
 Baelde, C. H. L., Hoozeweerd, 99, Leiden.

- Bakhoven, Dr. G. H. Leignes, Kampen. *Chem.*
 Bakhuis-Roozeboom, Dr. H. W., Asst. Lab., Univ., Hooglandsche Kerkgracht, 13, Leiden. *Inorg. Chem.**
 Bakhuÿzen, Dr. H. G. van de Sande, Prof. Univ., Leiden. *Ast.*
 Ballot, Dr. C. H. D. Buÿs, Prof. Univ., and Director of the Royal Dutch Meteorological Institute, Utrecht. *Phys., Me'teo.**
 Baumhauer, Dr. E. H. von, Sec. of the Dutch Society of Science, Haarlem. *Chem. C. Ex.* publications on Natural Science of Netherlands for others.*
 Behrens, Dr. Th. H., Prof. Polytechnic College, Delft. *Min.*
 Bemmelen, A. A. van, Dir. der Rotterdamsche Diergaarde, Pres. der Nederlandsche Dierkundige Vereeniging, Rotterdam. *Gen. Zool.**
 Bemmelen, Dr. J. F. van, Assistant at the Zoological Laboratory, Utrecht. *Zool.**
 Bemmelen, Prof. Dr. J. M. van, Dir. Lab., Univ., Nieuwe Rijn, 43, Leiden. *Inorg. Chem.*
 Berg, F. J. van der, Prof. Polytechnic College, Delft. *Math.*
 Berg, J. C. van den, Breestrat, 72, Leiden. Havendyk, Groningen.*
 Berlin, Dr. W., Prof. Emer. Univ., Amsterdam. *Zool.**
 Beyerinek, Dr. M. W., Agricultural College, Wageningen. *Bot., Plant galls.* Ex. Wishes living American Rosegalls, with living Wasps (Rhodites) and American seeds, in exchange for those of Holland.
 Bierens de Haan, Prof. Dr. D., Univ., Rapenburg, 26, Leiden. *Math.*
 Bijleveld, Dr. R. Th., Jr., Rapenburg, Leiden. *Gen. Ent.*
 Binnendijk, Dr. J., Amsterdam. *Physiol.*
 Bisschop van Tuinen, K., Lehrer a. Reichs Hohere Burquerschule und das Gym., Zwolle. *Phæn. and Crypt. Bot., Lepid., Coleopt. C. Ex.**
 Bleekrode, Dr. L., The Hague. *Phys.*
 Boeke, Dr. J. D., Alkmaar. *Chem.*
 Boer, Dr. P. de, Prof. Univ., Groningen. *Bot.*
 Boerlage, Dr. J. G., Con. Roy. Herb., Leiden. *Bot.**
 Bohnensier, G. C. W., Librarian of Teyler's Museum, Haarlem. *Bot.**
 Bosscha, Dr. J., Prof. and Director of the Polytechnic College, Delft. *Phys.*
 Braam, Houckgeest, Dr. J. P. van, Prof. Univ., Groningen. *Anat.*
 Brandt, A. van den, Venlo. *Coleopt.*
 Brants, Dr. A., Jr., Buitensingel, Arnheim. *Lepid.*
 Bremer, Dr. G. J. W., Rotterdam. *Chem.*
 Brenkelman, M., Delfshaven. *Lepid.*
 Brink, G. van den, Hortulanus at the Univ., Utrecht. *Bot., Hort.*
 Broek, Dr. J. H. van den, Nymwegen. *Chem.*
 Brondgeest, Dr. P. Q., Lecturer, Univ., Utrecht. *Physiol.*
 Brutel de la Rivière, P. M., Leiden. *Engineer.*
 Bruijn, L. de, Delft. *Ent.*
 Bückmann, Dr. H. W. C. E., Amsterdam. *Physics.*
 Burg, Prof. Dr. E. A. van der, Dir. Pharm. Lab., Univ., Langebrug, 87, Leiden. *Pharm., Toxicol.*
 Burger, Dr. C. P., Leeuwarden. *Math.*
 Burgersdijk, Dr. L. A. J., Deventer. *Zool.**
 Buse, Dr. L. H., Renkum, near Arnheim. *Bot.**
 Büttikofer, J., Conserv. of the Royal Mus. of Nat. Hist., Leiden. *Zool.*
 Calker, Dr. F. J. P. van, Prof. Univ., Groningen. *Min.*
 Calkoen, H. J., Amsterdam. *Bot.*
 Cankrien, A., Boompjes, Rotterdam. *Lepid.*
 Cattie, Dr. J. Th., Arnheim. *Zool., Mic.**
 Cleeff, Dr. G. Dover van, Zaandam. *Chem.*
 Cobet, Prof. Dr. Carel Gabriel, Univ., Rapenburg, 2, Leiden. *Antiquities, Palaeography.*

- Conrad, J. F. W., The Hague. *Engineer*.
 Costerus, Dr. J. C., Amsterdam. *Bot.**
 Crok, C., Bloemist, Kapelstraat, 1, 18, Utrecht. *Bot., Hort*.
 Dekhuijzen, Dr. M. C., Asst. Physiol. Lab., Univ., Maarsmansteeg, 9, Leiden. *Physiol*.
 De Man, Dr. J. G., Middleburg. *Mic., Worms, Lower Animals*.
 De Vries, Dr. Hugo, Prof. Univ., Amsterdam. *Physiol., Bot*.
 Dibbits, Dr. H. C., Prof. Univ., Utrecht. *Inorg. Chem*.
 Diesen, G. van, The Hague. *Engineer*.
 Dissel, Dr. E. F. van, Leiden. *Engineer*.
 Donders, Dr. F. C., Prof. Univ., President of the Royal Academy of Science, Utrecht. *C. Ex. Physiol*.
 du Bois, Henri, 47 Bezuidenhout, The Hague. *Chem., Phys., Elect., Meteorol.**
 Eeden, F. W. van, Haarlem. *Bot*.
 Eeden, W. van, Jr., Langebrug, 107, Leiden.
 Eek, A. van, Raamstraat, 9, den Haag, Leiden.*
 Egeling (C. Guldensteeden), Zeist. *Chem*.
 Ekama, Dr. H., Schiedam. *Phys.**
 Engelmann, Dr. Th. W., Prof. Univ., Utrecht. *Physiol., Histol., Gen. Biol.**
 Enklaar, Dr. J. E., Heerenveen. *Chem*.
 Enschedé, Dr. W. A., Emeritus Prof., Univ., Groningen. *Math*.
 Erbrink, J. F. G. W., N.Z. Voorburgwal, over de Kolk, Nr. 62, Amsterdam. *Gen. Ent.**
 Everts, Dr. E. J. G., The Hague. *Ent. C.**
 Fijnje van Salverda, H. F., Nymwegen. *Engineer*.
 Fokker, Dr. A. J. F., Zierikzee. *Ent.: Hemipt., Coleopt. C. Ex.* Offers Coleopt. and Hemipt. of Holland for European Hemipt. Wishes to buy European Hemipt., or to ex. Coleopt. and Hemipt. of Holland for them.*
 Fokker, Dr. A. P., Prof. Univ., Groningen. *Hygiene*.
 Forster, Dr. J., Prof. Univ., Amsterdam. *Hygiene*.
 Franchimont, Prof. Dr. A. P. N., Dir. Lab., Univ., Rapenburg, 104. *Org. Chem*.
 Franckenberg en Proschlitz, W. M. S. C. van, The Hague. *Math.**
 Fürbringer, Dr. M., Prof. Univ., Amsterdam. *Anat.**
 Geer, Prof. Dr. P. van, Univ., Rapenburg, 81, Leiden. *Math*.
 Genns, Dr. V. A. J. van, Utrecht. *Ent*.
 Gillavry, Dr. Th. H. Mac, Prof. Univ., Leiden. *Pathol., Physiol*.
 Giltay, Dr. E., Asst. Bot. Lab., Univ., Breestraat, 72, Leiden.*
 Giltay, J. W., Delft. *Physics*.
 Gorkum, K. W. van, Baarn. *Bot*.
 Graaf, G. W. de, Noordeinde, 123, The Hague. *Micro-lepid*.
 Graaf, H. W. de, Hoogewoerd, 123, Leiden. *Zool*.
 Gratama, Dr. W. D., Gymnasium, Delft. *Chem*.
 Griuwis, Dr. C. H. C., Prof. Univ., Utrecht. *Math., Phys*.
 Groneman, Dr. F. G., Groningen. *Phys*.
 Groneman, H. J. H., Arnheim. *Math*.
 Grotendorst, E. J., The Hague.
 Grothe, D. Prof. Polytechnic College, Delft. *Technology*.
 Grothe, W. K., Zeist. *Ent*.
 Gunning, Dr. J. W., Prof. Univ., Amsterdam. *Chem*.
 Guye, Dr. A. A. G., Lecturer, Univ., Amsterdam. *Osteol*.
 Haan, Dr. D. Bierens de, Prof. Univ., Leiden. *Math*.
 Haar, D. ter, Nymwegen. *C. Lepid*.
 Haga, Dr. H., Delft. *Phys*.
 Halbertsma, Dr. T., Prof. Univ., Utrecht.*

- Harst, L. J. van der, Veterinary College, Utrecht. *Physiol. of plants.*
 Harting, Dr. P., Emeritus Prof., Kampen. *Zool.**
 Hartogh Heys von Zouteveen, Dr. Hermann, Assen Drente. *Palæo., Geol., Min., Chem., Anth., Prehistoric Arch.**
 Hasselt, Dr. A. W. M. van, The Hague. *Toxicology, Arach.*
 Hasselt, W. van, Amsterdam. *Meteo.*
 Hennekeler, Dr. A. van, Amsterdam. *Phys.*
 Hensgen, C., Asst. Lab., Univ., Oude Vest, 19, Leiden. *Inorg. Chem.*
 Hertz, Dr. H., Prof. Univ., Amsterdam. *Pathol.*
 Heusch de la Zangrÿe, Baron Oscar de, Strabeek, near Valkenburg (Limburg). *Coleopt.*
 Heylaerts, Dr. F. J. M., St. Jansstraat, A, 503, Breda. *Ent.: Lepid. Ex. esp. Psychids of all parts of the world.**
 Heynsius, Prof. Dr. A., Dir. Physiol. Lab., Univ., Nieusteeg, 21, Leiden.
 Hock, Dr. P. P. C., First Sec.-Lib., Neth. Zool. Soc., Leiden. *Zool., Emb. and Anat. of Invert., Crustacea, Moll.**
 Hoff, Dr. J. H. van't, Prof. Univ., Amsterdam. *Chem.**
 Hoffman, Prof. Dr. C. K., Dir. Zool. Lab., Univ., Oude Singel, 20, Leiden. *Zool.**
 Hoffmann, Prof. J. J. P., Leiden. *Ent.*
 Honert, J. van der, Schipperstraat, 26, Amsterdam. *Ent.*
 Hoogewerf, Dr. S., Rotterdam. *Chem.*
 Hoorweg, Dr. J. L., Utrecht. *Phys.*
 Horst, Dr. R., Conservator Mus. Nat. Hist., Hooigracht, 18, Leiden. *Fish and Reptiles.*
 Hubrecht, Dr. A. A. W., Prof. Univ., Utrecht. *Zool.**
 Huet, Prof. Dr. G. D. E., Univ., Hooigracht, 67, Leiden. *Med., Klin., Pharm.**
 Huisman, Dr. A., Utrecht. *Osteol.*
 Huizinga, Dr. D., Prof. Univ., Groningen. *Physiol.*
 Imans, Dr. M., Utrecht. *Ent.*
 Janse, J. A. Amsterdam. *Bot., Anat.*
 Jentink, Dr. F. A., Director of the Museum Natural History, Leiden. *Zool., Mammalia.**
 Joncheere, J. C. J. de, Voorstraat, D, 368, Dordrecht. *Lepid.*
 Jonkman, Dr. H. F., Univ., Utrecht. *Bot.*
 Jordens, D. J. R., Sassenportewal, F, 3471, Zwolle. *Lepid.*
 Julius, Dr. V. A., Breda. *Phys.*
 Kamerlingh, Dr. H., Asst. Phys., Lab. of the Polytechnic School, Delft.
 Kamerlingh, Prof. Dr. Onnes, Dir. Phys. Cab., Univ., Oude, Singel, 6, Leiden. *Phys.*
 Kappers, Dr. J. A., Sappemeer. *Chem.*
 Kapteÿn, Dr. J. C., Prof. Univ., Groningen. *Math.*
 Kapetÿn, Dr. W., Prof. Univ., Utrecht. *Math.*
 Kate, Dr. H., Sr., 48, Javarhart, The Hague. *Anth., Eth., Geol.*
 Kerbert, Coenraad, Ph.D., Manager Aquarium, Royal Zool. Soc., Amsterdam. *Zool., Gen. Biol., Ichth., Worms, Parasites.**
 Kerkhoven, W. O., Twello. *Ent.*
 Keÿzer, Dr. Y., Middelburg. *Zool., Moll.**
 Kinker, J., Achterburgwal, 223, Amsterdam. *Diatoms. C. Ex.**
 Klobbie, E. A., Plein, 4, The Hague. *Org. and Inorg. Chem.**
 Kobus, J. D., Wageningen. *Bot. C. Ex.*
 Koning, Dr. P. de, Anat. Cab., Univ., Rapenburg, 21, Leiden. *Anat.*
 Kooyker, Dr. H. A., Prof. Univ., Groningen. *Clin.*
 Koppeschaar, Dr. W. F., The Hague. *Chem.*
 Korteweg, Dr. D. J., Prof. Univ., Amsterdam. *Math.*
 Korthals, Dr. S. W., Haarlem. *Bot.*
 Kuhn, Dr. C. H., Prof. Univ., Amsterdam. *Anat.*

- Koster, Dr. W., Prof. Univ., Utrecht. *Anat.*
 Kramps, Dr. J. M. A., Breda. *Chem.*
 Lacoste, Dr. C. M. van der Sande, Amsterdam. *Bot., Bryol.*
 Laer, Dr. J. R. E. van, Utrecht. *Geol.*
 La Fontyn, N., Vlissingen. *Ent.*
 Lansberge, Dr. J. W. van, Brummen. *Ent.: Coleopt. C.*
 Ledden Hulsebosch, M. L. Q. van, Apotheker, Nieuwendijk, 17, Amsterdam. *Microscopic Cryptogams, Fungi. C. Ex. native cryptogams for those of other countries.**
 Leesberg, A. F. A. Jan-Hendrick-sstraat, 9, The Hague. *Coleopt. C. Ex.*
 Leemans, Dr. Conradus, Dir. Royal Netherlands Mus. of Antiq., Leiden. *Arch., Eth., Ethnol., Philol.*
 Leeuwen, Professor Dr. J. van, Jr., Noordeinde, Leiden. *Lepid.*
 Legebeke, Dr. G. J. Prof. Polytechnic College, Delft. *Math.*
 Lith, Dr. J. P. T. van der, Prof., Utrecht. *Psychol.*
 Lobry van Troostenburg de Bruyn, C. A., Asst. Lab., Univ., Houtstraat, 5, Leiden. *Org. Chem.*
 Lodeesen, J. W., Tulpstraat, 6, Amsterdam. *Lepid.**
 Logeman, W. M., Haarlem. *Phys.*
 Loghem, W. van, The Hague.*
 Loman, Dr. J. C. C., Leidschekade, 96, Amsterdam. *Zool.**
 Long, Dr. G. J., Emeritus Prof., Univ., Utrecht. *Pathol.*
 Loos, Dr. D. de, Leiden. *Chem.*
 Lorentz, Dr. H. A., Prof. Univ., Leiden. *Math., Phys.*
 Loric, Jan, Privat Doцент, Geological Museum, Utrecht. *Invert. Palæo., Strat. and Phys. Geol.**
 Lotman, Gerbrand, Lauriergracht, 91, Amsterdam. *Chem., Hort.*
 Lubach, Dr. D., Kampen. *Zool.*
 MacGillavry, Prof. Dr. Th. H., Univ., Garenmarkt, 9, Leiden. *Pathol. Anat., Hygiene.*
 Martin, Dr. K., Prof. Univ., Dir. Roy. Geol. Mus., Leiden. *Geol., Min., Palæo.**
 Maurissen, A. H., rue de Tongres, Maestricht. *Lepid., Coleopt.*
 Mayer, Prof. Dr. Adolf E., Director of the Government Establishment for Experiments in Agriculture. *Agricultural Chem.*
 Medendach de Rooy, A. B. van, Weerdljesstraat, Arnheim. *Lepid.*
 Mees, Dr. R. A., Prof. Univ., Groningen. *Phys.*
 Meilink, Dr. B., Kampen. *Phys.*
 Mellink, Dr. J. F. A., Assen. *Bot., Anat.*
 Meyer, Dr. G. van Overbeek de, Prof. Univ., Utrecht. *Hygiene.*
 Meÿeringh, Dr. W., Arnheim. *Chem.*
 Meulen, Dr. B. van der, Winschoten. *Chem.*
 Michaëlis, Dr. G. J., Arnheim. *Math.*
 Michaëlis, N. T., The Hague. *Engineer.*
 Middendorp, Dr. H. W., Prof. Univ., Groningen. *Pathol.*
 Modderman, Dr. R. S. Tjaden, Prof. Univ., Groningen. *Chem.*
 Moens, Dr. Isebre, Geos. *Physiol.*
 Molengraaff, G. A. F., Phil. Nat. Doct., Assist. at the Botanical Lab., Utrecht. *Bot., Geol.**
 Moll, Dr. J. W., Utrecht. *Bot.*
 Mollinger, Godefroi, Mem. de la Société d'acclimation de France. Wageningen. *Lepid. C. Correspondence desired with collectors in the United States and Canada for the purchase or ex. of hibernating pupæ of America, Rhopaloceres and Heteroceres.*
 Mourik, P. van, Utrecht. *Math.*
 Mulder, Dr. E., Prof. Univ., Utrecht. *Org. Chem.*
 Neervoort, van de Poll (J. R. H.), Amsterdam. *Ent., Coleopt. C. Ex.*

- Obbes, Dr. F. N., Hilversum. *Ent.*
 Onnes, Dr. H. Kamerlingh, Prof. Univ., Leiden. *Phys.*
 Ort, Jhr. J. R. T., Mem. Roy. Acad., The Hague. *Engineer.**
 Oudemans, Dr. A. C., Prof. Polytechnic College, Delft. *Chem.*
 Oudemans, Dr. C. A. J. A., Prof. Univ., Sec. of the Royal Academy of Science, Amsterdam. *Bot., Mycol.**
 Oudemans, Dr. J. A. C., Dir. of Observatory, Prof. Univ., Utrecht. *Ast.**
 Oudemans, Jsz. Dr. A. C., Cons. Zool. Mus., Mitglied der Niederländischen Entomologischen Gesellschaft und der Niederl. Zool. Gesellschaft, Lange Nieuwstraat, A, 638, Utrecht. *Zool., especially Acarinology. C. Lepidoptera, Coleoptera, Parasitica, Pulicidæ, and Acarina of all parts of the world.**
 Oudemans, Johannes Theodorus, Ass't. in Zool., a. d. Univ., Sarphatistraat, 78, Amsterdam. *Hymenopt. C. Ex.**
 Parcau, Dr. A. H., The Hague. *Chem.*
 Pekelharing, Dr. C. A., Prof. Univ., Utrecht. *Pathol., Physiol.*
 Pesch, A. J. van, Prof. Univ., Amsterdam. *Math.*
 Plaats, Dr. J. D. van der, Veterinary College, Utrecht. *Chem.*
 Place, Dr. T., Prof. Univ., Amsterdam. *Physiol.*
 Plemper van Balen, B. A., Hortulanus at the Univ., Amsterdam. *Bot., Hort. Ex.**
 Pleyte, Dr. W., Curator Arch. Mus., Rapenburg, 84, The Hague. *Arch.*
 Plugge, Dr. P. C. Prof. Univ., Groningen. *Pharmacy and Toxicology.*
 Pollen, François, P. I., A. L. M. et Phil. Dr., Vice Consulat Imperial d'Allemagne Scheveningen, The Hague. *Hort., Palæo., Geol., Min., Lithol., Metal., Bibliog., Gen. Biol., Geog. Dist., Anth., Vertebrates, Tax., Osteol. C. Ex.**
 Putnam-Cramer, W. I. C., Velp, bei Arnheim. *Ent.: Lepid. C. Ex.**
 Ras, P. H. J. J., Jr., Huize Rijnstein, Arnheim. *Ent.*
 Rauwenhoff, Dr. N. W. P., Prof. Univ., Utrecht. *Anat. and Physiol. of plants, Cryptogams.**
 Rees, Dr. J. van, Assistant at the Physiological Laboratory, Amsterdam. *Physiol., Zool.**
 Riemsdijk, Dr. A. D. van, Assayer General at the Royal Mint, Utrecht. *Chem.*
 Rijke, P. L., Prof. Emer., Univ., Hooigracht, 13, Leiden. *Phys.*
 Rink, Dr. H. J., Prof. Univ., Groningen. *Math.*
 Ritzema Bos, Dr. J., Agricultural College, Wageningen. *Injurious Insects.**
 Ritsema, C. Czn., Mus. Nat. Hist., Rapenburg, 94, Leiden. *Articulates.**
 Robbers, Dr. J., Gymnasium, Utrecht. *Math.*
 Rombouts, Dr. J. E., Amsterdam. *Entomology.*
 Rombouts, Dr. J. G. H., Groesbeek. *Ent.*
 Romburgh, Dr. P. van, Asst. Lab., Univ., Kaiserstraat, 28, Leiden. *Org. Chem.*
 Romeny, Dr. J., Dordrecht. *Chem.*
 Roo, van Westmaas, Dr. E. A. de, Jr., Huize Daalhuizen, Velp. *Lepid.*
 Rossum, Dr. A. J. van, Kastanjelaan, Arnheim. *Ent.*
 Roijen, Dr. A. E. van, Haarlem. *Chem.*
 Ryke, D. P. L., Emeritus Prof. Univ., Leiden. *Phys.*
 Sältet, R. H., Heerengracht, bei Wolvenstraat, 264, Amsterdam. *Ent.*
 Salverda, Dr. M., The Hague. *Zool.*
 Sande, Bakhuyzen, Dr. E. F. van der, Privat-docent, Ast. Obs., Univ., Leiden. *Ast.*
 Sängner, Dr. W. M. H., Prof. Univ., Groningen.*
 Scheffer, Dr. J. D. R., Veendam. *Chem.*
 Schepman, M. M., Rhoon, near Rotterdam. *Moll.**
 Schepmann, W. A., Invangh, Rhoon. *Lepid.*

- Schill, J. F., Witte Singel, Leiden. *Palæo., Bibliog., Zool., Sponges.*
C. Ex.*
- Schmeltz, J. D. E., Cur. Ethnog. Museum, Leiden. *Ethnog., Ethnol., Anth., Zool., Geog. Dist.*
- Schols, C. M., Prof. Polytechnic College, Delft. *Math., Geod.**
- Schoute, Dr. P. H., Prof. Univ., Groningen. *Math.*
- Schubärtl, Dr. J. W., Utrecht. *Ent.*
- Seelheim, Dr. F., Utrecht. *Chem.*
- Seipgens, Emile, Normal School, Zutphen. *Coleopt.*
- Serrurier, Dr. L., Dir. R. Ethnog. Museum, Leiden. *Anth., Arch., Ethnog.*
- Sirks, Dr. J., Deventer. *Phys.*
- Six, G. A., The Hague. *Coleopt.*
- Smeets, J. A., Keeper of the Government Herbarium, Leiden. *Bot.*
- Snellen, Dr. Herman, Prof. Univ., Utrecht. *Ophthalm.*
- Snellen, Dr. Maurits, Director of the Royal Dutch Meteorological Institute, Utrecht. *Meteo.*
- Snellen, P. C. T. Wynhaven, 45, Rotterdam. *Lepid. C. Ex.**
- Snijders, Dr. A. J. C., Zutphen. *Chem.*
- Snijders, J. A., Prof. Polytechnic College, Delft. *Math.*
- Stadt, Dr. H. van de, Arnheim. *Meteo., Phys.**
- Stenfert Kroese, Dr. H. P. T., Arnheim. *Math.*
- Stichtjes, F. J. J., Jr., Asst. Ast. Obs., Leiden. *Ast.*
- Stoeder, W., Prof. Univ., Amsterdam. *Pharm.*
- Stokvis, Dr. B. J., Prof. Univ., Amsterdam. *Pathol., Physiol.*
- Stolk, J. van, Zeemansstraat, Rotterdam. *Lepid.*
- Stortenbeker, W., Fluweelen burgwal, 1, The Hague. *Chem.**
- Suringar, Prof. Dr. W. F. R., Dir. Bot. Lab., Univ., Nonnensteeg, 1, Leiden. *Bot.*
- Swarts, Dr. Th., Univ., Ghent. *Chem.*
- Swierstra, K. N., Amsterdam. *Coleopt.**
- Talma, Dr. S., Prof. Univ., Utrecht. *Anat.*
- Thomas, Dr. A. E. Simon, Prof. Univ., Leiden. *Obstet.*
- Thyl van Srooskerken, F.L.S., Buitensingel, Arnheim. *Ent.*
- Ubaghs, Musée Casimir, Maestricht. *Geol., Palæo., Con., Prehistoric Arch.* C.*
- Uijen, H., Priemstraat, Nymwegen. *Lepid. C.*
- Valeton, Th., Doctorandus in Plantendierkunde, Assistent Botanisch Kabinet der Ryks-Universitât, Groningen. *Anatomy of Plants, Microscopy.*
- van Haren Norman, Dr. Dirk, Oosterstraat, 5, Utrecht. *Vert. Emb., Anat. and Hist.*
- Ven, Dr. E. van der, Director of Teijler's Museum, Haarlem. *Phys.*
- Verbrugge, B., Leuvenhaven, 209, Rotterdam. *Coleopt.*
- Verloren, Dr. C. M., Schöthorst, near Amersfoort. *Coleopt.*
- Verster van Walverhorst, F. A., Administrateur Mus. Nat. Hist., Rapenburg, 40, Leiden.*
- Veth, Prof. D. P. J., Univ., Papenstraat, 6, Leiden. *Phys. Geog. Indian Archipel.*
- Veth, Dr. H. J., Kruiskade, 16, Rotterdam. *Coleopt. C. Ex. European for N. American specimens.**
- Waals, Dr. J. D. van der, Prof. Univ., Amsterdam. *Phys.*
- Wakker, J. H., Amsterdam. *Bot., Fungi.**
- Wall, Dr. N. van de, Amsterdam. *Chem.*
- Wakker, J. H., Amsterdam. *Bot.*
- Weber, Dr. Max., Prof. Zool., Amsterdam. *Anat.**
- Wefers, Bettink, D. H., Prof. Univ., Utrecht. *Pharm.*
- Westerman, Dr. G. F., Director of the Zool. Gardens, Amsterdam. *Zool.**

- Weýtlandt, A. J., Rýswýk, near The Hague. *Coleopt.*
 Wichmann, Dr. C. E. A., Prof. Univ., Utrecht. *Min., Geol.**
 Wilterdink, J. H., Ast. Obs., Leiden. *Ast.*
 Winkler, Dr. T. C., Director of 'Teyler's Museum, Haarlem. *Palæo.*
 Wirtz, Dr. A. W. H., Director of the Veterinary College, Utrecht.
 Witte, H., Nonnensteeg, 6, Leiden. *Hort.*
 Wulp, F. M. van der, Sec. Dutch Ent. Society, Prinses Mariestraat, 14, The Hague. *Ent.: Dipt. C. Ex.*
 Wurfbain, Dr. C. L., Prof. Univ., Amsterdam. *Surgery.*
 Wurfbain, Joan G., Huize Heuven, Worth-Reden. *Zool., Gen. Biol., Geog. Dist., Mam., Orn., Ool., Herpetol., Ichth., Tax. C. Ex.*
 Wyhe, Dr. J. W. van, Zool. Dr., Alemetoo.*
 Yordens, D. J. Rudolf, Mem. of the Ent. Soc. of the Netherlands, Zwolle. *Lepid. C. Ex.**
 Zaaÿer, Dr. J., Leeuwarden. *Phys.*
 Zaaÿer, Prof. Dr. T., Dir. Anat. Cab., Univ., Rapenburg, 16, Leiden. *Anat., Emb.*
 Zeeman, Dr. J., Amsterdam. *Pathol.*

NORWAY.

- Ammitzböll, Dr. Ivar., Christiania. *Ent.*
 Åstrand, Prof. J. J., Observatory, Bergen. *Ast.**
 Bang, Prof. C., Universitas Regia Fredericiana, Christiania. *Phil.*
 Berner, Director C. C. Museum, Bergen.
 Bjerknes, Prof. Dr. C. A., Universitas Regia Fredericiana, Nordal Bruns Gade, 5, Christiania. *Math.**
 Blix, Prof. Dr. E., Universitas Regia Fredericiana, Christiania. *Phil.*
 Blytt, Axel, Prof. Bot., University Christiania. *Bot.: Geog. Dist. of plants.*
 Broch, Prof. J. P., Christiania.
 Broch, Prof. O. J., Christiania.
 Bugge, Dr. Elsens Sofus, Universitas, Christiania.
 Carstens, Prof. M. C., Trondhjem.
 Collett, Robert, Docent of Zoology, and Director of the Zoological Museum of the University, Christiania. *Vertebrates.*
 Corneliussen, O. A. Senjens, Nikkelvek. *Min.*
 Daac, Prof. L., Christiania.
 Dabill, Dr. Tellef, Ingénieur en chef des Mines, Kragerö. *Geol., Min. C. Ex.**
 Danielssen, Dr. Daniel Cornelius, Chief Physician, President of the Museum, Bergen. *Marine Invertebrates. Ex. for the collection of the Museum.**
 Dietrichson, Prof. Dr. L., Universitas Regia Fredericiana, Christiania. *Phil.*
 Dons, W., Universitas Regia Fredericiana, Christiania.
 Esmark, Fraulein Birgithe, Løkkeveien, 11, Christiania. *Malaco-Zoology.**
 Esmark, Prof. M., Universitas, Christiania. *Zool.*
 Fearnley, Prof. C., Universitas, Christiania. *Ast.*
 Foslie, M. H., Lødingen (Nordland). *Algology. C.**
 Friele, Herman, Dir. of the Museum, Bergen. *Malacol. C.*
 Friis, Prof. J. A., Christiania.
 Geelmuyden, H., Universitas Regia Fredericiana, Christiania. *Ast.*
 Grieg, James, Bergen. *Bot.*

- Guldberg, Prof. Dr. Cato M., Universitas Regia Fredericiana, Christiania. *Math.*
- Hagemann, Axel, Forstkandidat, Saetdalen pr. Bodö. *Arctic Coleoptera.*
C.
- Hagerup, F., Universitas Regia Fredericiana, Christiania.
- Hansen, G. A., Oberarzt, Bergen. *Annelids.*
- Helland, A., Universitas, Christiania. *Geol.*
- Hjortdahl, Prof. Th., Universitas, Christiania. *Chem.*
- Holst, Elling, Universitas Regia Fredericiana, Christiania.
- Jensen, Olaf S., Jernbanegaden, 7, Christiania. *Anat., Histol.**
- Kaurin, Chr., Opdal. *Bot., Bryology.*
- Kiær, Frantz, Christiania. *Bryology, Hepaticæ.* C. Ex. European and foreign mosses and liverworts in exchange for European and foreign.
- Kindt, Dr. C., Trondhjem. *Bot. : Lichens.*
- Kjerulf, Prof. Dr. Th., Universitas, Christiania. *Geol.*
- Koren, Johan, Conservator, Bergen. *Marine Invertebrates.**
- Landmark, A., Cand. jús., Christiania. *Orn.*
- Landmark, Rev. J. R., Målselven. *Bot.* C. especially of Arctic Zone.*
- Lieblein, Prof. J. D. C., Universitas Regia Fredericiana, Christiania. *Phil.*
- Lic, Prof. M. S., Christiania.
- Lütke, Rev. M. F., Bergen.
- Lyng, Prof. Dr. Georgius Guilielmus, Universitas Regia Fredericiana, Christiania. *Phil.*
- Moe, Dr., Botanical Gardens, Christiania. *Bot.*
- Mohn, Prof. Dr. Henrik, Meteorologish Institut, Christiania. *Meteo., Phys. Geog.*
- Müller, Prof. Dr. Worm, Universitas, Christiania. *Physiol., Physiol. Chem.**
- Münster, Prof. E. B., Universitas, Christiania. *Met.*
- Nansen, Frithjof, Con. Mus., Bergen. *Zool.**
- Nicolaysen, Prof. J., Christiania.
- Nielsen, Dr. Yngvar, Universitas Regia Fredericiana, Christiania. *Ethn.-nog., Geog.*
- Nordvi, A. G. Christiania. *Orn., Ool.* C. Sells Northern bird-skins and eggs, skeletons and skulls of Lapps from heathenish tombs in Lapland, Norway, For sale by me only.*
- Norman, J. M., Forsmteister, Laurvig. *Arctic Norwegian phanerogamia Flora, Lichenology.* C. Ex.
- Nyhus, O., Land. real. Tromsö. *Bot.*
- Pettersen, Karl, Dir. Mus., Tromsö. *Geol. of N. Norway.**
- Pihl, O. A. L., F.R.A.S., Christiania.*
- Rensch, H. H., Christiania. *Geol.*
- Sandberg, Georg Sognepræst, Sydvaranger Præstegaard, Finmark. *Ent.*
C.
- Sars, G. O., Universitas, Christiania. *Zool., spec. Crustacea, Pycnogonida and Mollusca.**
- Schiotz, Prof. O. E., Universitas, Christiania. *Phys.*
- Schjott, Prof. P. O., Universitas Regia Fredericiana, Christiania. *Phil.*
- Schneider, Jacob Sparre, Con. Mus., Tromsö. *Ent. : Arctic Lepid., Crustacea, Moll., Geog. Dist.* C.*
- Schöyen, Dr. W. M., Christiania. *Lepid.*
- Schübeler, Dr. F. C., Dir. Bot. Gardens, Christiania. *Bot.*
- Sevc, Prof. F. A., Christiania.
- Skavlan, Prof. Dr. O., Universitas Regia Fredericiana, Christiania. *Phil.*
- Slater, H. H., F.C.S., Brettnæs, Lofföden. *Chem.*
- Steiger, Leonard, Bergen. *Orn.*

- Stenersen, Dr. L., Universitas Regia Fredericiana, Christiania.
 Storm, Prof. V. J., Christiania.
 Tromholt, Sophus, Bergen. *Meteo., Ast.: Auroræ.*
 Unger, Carl R., Prof. Universitas, Christiania.
 Waage, Prof. P., Universitas, Christiania. *Chem.*
 Weisse, Prof. J. P., Universitas Regia Fredericiana, Christiania. *Phil.*
 Winge, Prof. E., Christiania. *Anat.*
 Wulfsberg, Niels G., F.M.D., Ph.D., Universitas Regia Fredericiana, Christiania. *Bot., Chem.*

PORTUGAL.

- Aguiar, Antonio A. de Prof. Polytec. Sch., Mem. Acad. Sci., Lisbon. *Chem.*
 Albuquerque, Manoel d', Ingénieur Civil, rue du Rozario, 70, Oporto. *Bot.*
 Alvarenga, Dr. Peter F. Da Costa, Prof. Med. Coll., Lisbon. *Bot.*
 Arruda Furtado, Francisco d', Museum de Escola Polytechnica, Lisbon. *Malacology, Con. C. Ex. Offers shells of Azores, Europe, and America for L., F. W., and marine shells of all parts of the world.**
 Barbosa, Joaquim Casimiro, Jardin Botanique, Massarellos, 42, Oporto. *Bot.**
 Barboza du Bocage (José Vicente), Dir. Mus. Hist. Nat., Lisbon. *Orn., Herpetol., Eth., Geol.*
 Breyner, Luiz de Mello, Dir. R. Gar., Lisbon. *Bot.*
 Capello, Joao Carlos de Brito, Directeur de l'Observatoire do Infante D. Luiz, Escola Polytechnica, Lisbon. *Meteorology and Terrestrial Magnetism.**
 Carreiro, Bruno S. Travares, Univ., Coimbra. *C. Bot.*
 Carvalho Monteiro, Antonio Augusto de, D.S., LL.D., Memb. of many Sci. Soc., rua de Alccrim, 70, Lisbon. *Lepid. C. Ex. Offers European, Brazilian, and African (from Portuguese colonies), spec for those of Madagascar, India, China, Ceylon, Australia, N. Am., etc.**
 Castro Freire, Dr. Antonio de, Coimbra. *Bot. C. Wishes to sell plants, especially Phanerogams.*
 Chaperon, G., Polytec. Sch., Place Decazes, 40, Lisbon.
 Choffat, Paul, attaché à la section géologique, 113, rua do Arco a Jesus, Lisbon. *Geol., Palæo. C. of the Jurassic and cretaceous formations.*
 Coelho, Joseph M., Prof. Min., Polytec. Sch., Lisbon.
 Corvo, Joao de Andrade, Prof. Polytec. Sch., Dir. Bot. Gar., Lisbon. *Bot.*
 Continho, Pereira, Agric. Inst., Lisbon. *Bot. C.*
 Da Costa Simoes, Dr., Prof. Phys., Univ., Coimbra.
 Daveau, Jules Alexandre, Inspecteur du Jardin Botanique à l'Ecole Polytechnique, Lisbon. *Bot., Ent. C. Ex. Offers plants and Coleoptera of Portugal in exchange for plants of the region of the Mediterranean.*
 Ficalho, Prof. Comte de, Lisbon. *Bot.*
 Freire, Antonia Castro, Univ., Coimbra. *Bot. C.*
 Girard, Albert (of New York), Attaché au Musée Zoologique Muséum d'Histoire Naturelle, Ecole Polytechnique, Lisbon. *Ent.: Neuropt., Orthopt., Hymenop., Lamellicorns, Tenebrides. C. Ex.*
 Gomes, Bernardino Barros, Lisbon. *Bot. C.*

Henriques, Dr. Julio A., Prof. de Botanique à l'Université, Coimbra.
Bot. Ex. plants of Portugal for the herbarium of the Botanical Gardens.

Luzo da Silva, Prof. Augusto, Lyceum. *Crypt. Bot.*

Mariz, Dr. Joaquin de, Naturalist, Botanic Gardens of the University, Coimbra, S. Bento. *Bot., Nat. Phil.*

Mattozo, Fernando, Prof. à l'Ecole Polytechnique, Mus. de Zool., Lisbon.
Emb., Herpetol., Arach., Myriopoda, Crustacea.

Meirelles Guedes Couto Garrido, Prof. Antonio de, Coimbra. *Bot.*

Mello Breyner, Louis de, Directeur en chef des Jardins de Sa Majesté le Roi de Portugal, Palais Royal d'Ajuda, Lisbon. *Bot. C.* Orchids.
 Ex. Orchids of Portugal for foreign, and also for other plants and seeds.

Mello Pereira Caceres, Manoel d'Albuquerque, Oporto. *Bot. C.*

Moller, Adolpho Frederico, Inspecteur du Jard. bot. à l'Univ., Coimbra.
Bot.: Phanerogams and Cryptogams, especially Mushrooms. C.
 Ex. plants of Portugal for those of Europe.

Monteiro, A. A. de Carvalho, 72, rua do Alecrion, Lisbon. *Ent.*

Nery Delgado, Joaquin Philippe, rue S. Roque, 20, 3, Lisbon. *Geol.*

Newton, Isaac, Oporto. *Crypt. Bot. C.*

Oliveira, Jose Duarte de, Jr., Ed. Hort. Journal, Oporto. *Bot.*

Padrão, Dr. Afonso Dias, Bougado, Oporto. *Bot., Moll. C.* Ex.

Padrao, Antonio, Bougado, Oporto. *Phæn. Bot.*

Paulino d'Oliveira, Manuel, Prof. à l'Université, Coimbra. *Ent. C. Ex.*
 Insects of Portugal, Brazil, Angola, India, and Macall.

Penand, Emile, rue de Mandé, Lisbon. *Bot.*

Percira da Costa, Dr. Francisco Antonio, Dir. Mus. d'Histoire Naturelle,
 section mineralogique, rue S. Roque, 22, Lisbon. *Geol., Min., Paleo.*

Percira Guimarães, Antonio Roberto, Aide Naturaliste au Museum d'Histoire Naturelle, rue do Machadihuo, 20, Lisbon. *Ichth.*

Reis, Jayme Batalha, Prof. in the Gen. Agric. Inst. of Portugal.

Ribeiro, Carlos, Acad. Sci., Lisbon. *Geol.*

Salles Gomes Cardozo, Dr. Francisco de, Prof. Polytec. Acad., Dir. Bot. Gar., Oporto. *Bot.*

Santos, Fernando Mattozodos, Prof. de Zool. a l'Ecole Polytechnique, rue do Sol do Rato, 59, Lisbon.

Schmitz, E., Oporto. *Bot. C. Ex.*

Veiga, Estacio da, S.P.M., Mem. de l'Acad. Royale des Sciences, de la Soc. de Géographie de Lisbonne de l'Institut Archéologique de Coimbra, etc., Villa de Tavira, Algarve. *Bot., Orchids of Portugal, Herpetol., Con.**

Villa Major, Vicomte de, Univ., Mem. Acad. Sci., Coimbra. *Bot.*

ROUMANIA.

Bottea, C., Str. Pitar Mosu, 5, Bucharest.

Brandza, Dr. D., Prof. de Bot. à l'Univ., Dir. du Jard. Bot. et Membre de l'Académie, Strada Fântânei, 14, Bucharest. *Bot. C.* Ex. plants of Roumania for others.

Fêtn, Prof. Dr. A., Univ., Dir. Bot. Gar., Yassy, Moldavia. *Bot.*

Gottcland, André, Bot. Gar., Bucharest. *Bot.*

Grecesco, Dr. D., Professeur à la Faculté de Medicine, Strada Diaconescilor, 8, Bucharest. *Bot. C.* Ex. plants of Roumania.

Licherdopol, Prof. J. P. (Bura), Chaussée Dorobanti, Bucharest. *Geol., Bot. C.* Ex. fossils and rocks of all countries.*

- Michali, Ignat., Tirgu-Jiu. *Gen. Ent., Lepid.*
 Montandon, Arnold, Administrateur du Domaine Royal de Sinaia, Valachie
 Brosteni Folticeni, Moldavia. *Ent. : Hemipt.* Desires Hemiptera
 of all countries, determined or not, in exchange for Hemipt., Cole-
 opt., shells collected in the Carpathians.*
 Rauss, Dr. Louis, Prof. de Médecine Opératoire à la Faculté de Médecine,
 Yassy.
 Sabba, Prof. Stefanescu, Strada Gravita, 35, Bucharest. *Geol., Palæo.,*
Zool. C. Shells and fossils. Ex. shells of Roumania for those of
 America.
 Stefanescu, Gregorin, M.A.R., Prof. de Geologia ei Min. la Universitate,
 Directore alu Muscului de Istoria Naturala din Bucaresti, Strada
 Verde, 8, Bucharest. *Min., Geol.*

RUSSIA.

- Adamowicz, Dr. Adam F. R. von, Prof. Emcr., Wilna.
 Akinine, J., St. Petersburg. *Coleopt.*
 Alexandrowicz, Prof. J., Universität, Warsaw. *Bot.*
 Alexeyeff, Pierre, Prof. Univ., Kiew. *Chem. C. Ex.**
 Alphéraky, Sergius, Taganrog. *Lepid. C. Ex.*
 Albrecht, Wilhelm, St. Petersburg. *Lepid.*
 Albrecht, Robert, St. Petersburg. *Lepid.*
 Arnold, Nicolas, Oreha. *Ent.*
 Backlund, Dr. Oscar K., Sternwarte, Pulkowa, bei St. Petersburg.
Ast.
 Balassaglo, Woldemar, St. Petersburg. *Coleopt.*
 Bartelsen, H. C., Botanical Gardens, St. Petersburg. *Bot.*
 Basarow, Dr. A., Univ., Kiew. *Chem.*
 Basilewsky, Victor, St. Petersburg. *Ent.*
 Batalin, Dr. Alexander, Botanical Garden, St. Petersburg. *Phytophysi-*
ology, and cultivated plants.
 Baumgarten, Théodor, Warsaw. *Coleopt.*
 Beck, Dr. Alexander, Prof. am Baltischen Polytechnikum, Riga.*
 Becker, A., Sarepta. *Bot. C.*
 Beggrow, Théodor, St. Petersburg. *Lepid.*
 Békétoff, Prof. André, Universität, Dir. Botanical Gar., St. Petersburg.
Bot. : Morphology, Phytography.
 Beilstein, Prof. F., Tech. Inst., St. Petersburg. *Chem.*
 Berdau, Prof. Dr. F., Institut Agronomique, Nouvelle-Alexandrie. *Bot.*
 Berg, F., Realschuldirektor, Riga. *Zool.*
 Bidder, Prof. Dr. F. H. von, Universität, Dorpat. *Physiol., Pathol.*
 Biel, Dr. Johannes, Handelshaus Stoll n Schmidt, St. Petersburg. *Analyt.*
*Chem.**
 Bispin, Théodor, St. Petersburg. *Lepid.*
 Bobretzki, Prof. Dr., Univ., Kiew. *Zool., Emb.*
 Bobyleff, D., Prof. der Universität, St. Petersburg.
 Bocitcher, Prof. A., Univ., Dorpat. *Pathol., Anat., and Histol.*
 Bogdanoff, Anatole, Moscow. *Ent.*
 Bogdanow, Prof. Dr., Univ., Moscow. *Zool.*
 Borgmann, T., Privat-Dozent der Universität, St. Petersburg. *Phys.*
 Borodin, Prof. J., St. Petersburg. *Bot.*
 Böhlingk, Otto, Imp. Acad. Sci., St. Petersburg.
 Bouniakofski, Victor, Vice-President Imp. Acad. Science, St. Peters-
 burg.*

- Bramson, Constantin, Jekaterinoslaw. *Lepid.* C. Ex. Gymnasiallehrer, Lepid. Rhopalocera. Wishes especially exotic Papilionidæ, Nympthalidæ, and offers in exchange Russian, Caucasian, and foreign Lepidoptera and Coleoptera.
- Brandt, Dr. Alex., Prof., Zoot., Veterinary Instit., Dir. Zootomic Cabinet, Veterinarnaja, 7, Charkow. *Emb., Anat., and Histol. of Vert., Osteol., Myol.* Ex. for the Inst.*
- Brandt, Dr. Edouard, Imperial Medico-Chirurgical College, St. Petersburg. *Ent.*
- Braun, Prof. Dr. Max, Imp. Universität, Dorpat. *Zool., Emb., Con.* C. Ex. Offers Balcariæ shells and emb.-mic. preparations of reptiles and birds.
- Bredichin, Prof. Dr. Th., Director der Sternwarte, Moscow. *Ast.* C. Ex. Annals of the Observatory of Moscow, 10 volumes, for publications of American observatories.*
- Brückner, Prof. Dr. Alex., Imp. Univ., Dorpat. *Hist.*
- Brunner, Prof. Dr. Bernhard, Imp. Univ., Dorpat.
- Brunner, Prof. R., Univ., Dorpat. *Agric.*
- Bruttan, Andreas, Imp. Univ., Dorpat. *Bol.*
- Buhrig, Dr. H., Wassili Ostrow, Koschewennaja, Linie, 36, St. Petersburg. *Chem.*
- Buhse, F. A., Ph.D., Cus. Nat. Hist. Mus., Pres. Soc. Hort., Riga. *Bot.: Plants of Persia.*
- Bunge, Nicolaus, Prof. Technischen Chem., a. d., Univ., St. Vladimir, Kiew. *Chem.**
- Cettingen, Prof. Dr. Arthur v., Imp. Univ., Dorpat. *Phys.*
- Chatiloff, Joseph, Goover, Toulà Novossill. *Zool.*
- Christoph, Hugo Th., Custos Ent. Samm. d. Grossfürsten Nicolai Michailowitsch, Aptekarsky, Pereulok, 4, St. Petersburg. *Lepid.**
- Clausen, Thos., Dorpat. *Ast.*
- Croneberg, Dr. Alex., Moscow. *Ent.: Arach.*
- Cybulski, H., Bot. Gar., Warsaw. *Bot.*
- Dobroslawine, Dr. Alexis, Prof. de l'Hygiène Publique, Acad. Imp. de Med. Milit., St. Petersburg. *Meteo., Infusoria.* C. Ex.*
- Dolgew, W., Yaroslav. *Bot.*
- Dragendorff, Dr. Georg, Prof. an der Universität, Kaiserl. Russischer wirkl. Staatsrath und Ritter. *Pharmacy, Phyto-Chemistry.* C. of the University. Ex.
- Dybowski, Dr. W., Niankow. *Moll.*
- Dziedzieki, Dr. Harry, Chlodna St., 21, Poland. *Diptera, Nematocera.*
- Egoroff, N., Prof. der K. Universität, Warsaw. *Phys.*
- Eichwald, Dr. E. M., St. Petersburg.
- Ender, Ernst, Imp. Botanic Gardens, St. Petersburg. *Bot.*
- Enminghaus, Dr. Prof. Hermann, Dorpat. *Anath.*
- Fadejeff, Dr. A. de, Prof. an der Akademia, Moscow.
- Erschoff, Nicolas, Wassili Ostrow., 12, Ligne, 15, St. Petersburg. *Lepid.* C. Ex.
- Famintzin, Prof. A., Universität, und Mitglied d. kaiserlichen Akademie d. Wissenschaften zu St. Petersburg. *Bot., Anat., Physiol.**
- Fischer von Waldheim, Prof. Dr. Alexander, Moscow. *Bot.*
- Fixen, Carl, St. Petersburg. *Lepid.*
- Gadolin, Gen. Axel, Imp. Acad. Sci., St. Petersburg. *Min., Crystal., Phys.*
- Ganin, S. Warschau. *Anat., Emb.*
- Glasenap, Dr. S. P., Univ. Impériale à St. Petersburg. *Ast.*
- Glasenapp, Maximilian, Prof. am Polytechnicum, Riga. *Geol., Met., Min., Bacteria.*

- Glasenapp, Serge von, Docent der Astronomie, Dir. der Sternwarte der Kais. Universität, St. Petersburg. *Chem. Technology. C.*
 Glausen, Dr. Thomas, Prof. Emer., Imp. Univ., Dorpat.
 Gobi, Dr. Christopher, Prof. an der Universität, und am Berg-Carps zu, St. Petersburg. *Bot.: Fungi., Morphology. Algæ of Baltic and White Seas, Flora of Valdai Hills, Europe, and Russia.*
 Golofkinsky, Prof. N., Universität, Odessa. *Min.*
 Goronowitsch, Dr., Arbatte, Moison, Schukareff, Mascon. *Zool., Emb.*
 Grewingk, Prof. Dr. Constantin, Imp. Univ., Dorpat. *Min.*
 Grimm, Oscar von, St. Petersburg. *Ent., Biol.*
 Grönberg, Prof. Mag. Th., Riga. *Phys.*
 Gruber, Prof. Dr. Wenzel, Academie, St. Petersburg. *Anat.*
 Günther, Alex., Petrosavodsk. *Coleopt., Lepid.*
 Gustavson, Prof. Gabriel, Academie, Petrowsk, near Moscow. *Org. Chem.*
 Hasselberg, Dr. Bernhard, Alterer Astronom. K. Sternwarte, Pulkowa, bei St. Petersburg.
 Hausmann, Prof. Dr. Richard, Prof. Imp. Univ., Dorpat. *Hist.*
 Hedemann, F. von, St. Petersburg. *Lepid.*
 Helnling, Prof. Dr. Peter, Imp. Univ., Dorpat. *Math.*
 Hensel, Prof. Dr. Reinhold F., Proskau. *Zool.*
 Herder, Dr. F. G. von, Bot. Gardens, St. Petersburg. *Bot.*
 Heshus, N., Privat-Docent der Universität, St. Petersburg. *Phys.*
 Heydenreich, Léon, St. Petersburg. *Ent.*
 Höltzer, H. St. Petersburg. *Bot.*
 Hoyningen-Huene, Baron Friedrich, Lechts (Estland). *Ool., European Lepid. C. Ex.**
 Hueber, Alex., St. Petersburg. *Lepid.*
 Imschenebz, Prof. Universität, St. Petersburg.
 Jacobowitsch, Prof. Dr. N. von, Academie, St. Petersburg. *Physiol.*
 Jakowleff, Basil, Astrakhan. *Hemipt.*
 Jaroshefski, W. A., University, Kharkoff. *Diptera.*
 Jeremejen, P. de, Sec. Min. Soc., St. Petersburg.
 Jegorow, Tiflis, Georgia. *Bot.*
 Johanson, Mag. Edwin Adolf, Collegienassessor, Oberlehrer der Naturwissenschaften, Chemiker der Pharm. Gesell., Redacteur der Ph. Inst. Wornessenski, Prospect. Haus, Skljärski, N. 31, quar. 16, St. Petersburg. *Analyt. Chem.**
 Jversen, Wlad., St. Petersburg. *Ent.*
 Karpinski, A., Inst. Nouvelle-Alexandrie. *Zool.*
 Kasloff, Dr. Nicolaus von, St. Petersburg.
 Kauffert, B., Universität Bot. Gardens, St. Petersburg. *Bot.*
 Keller, Jos., St. Petersburg. *Lepid.*
 Kessler, Prof. Carl, Univ., St. Petersburg. *Gen. Ent.*
 Keussler, Ednard v., Riga.
 Kiesewitzky, Prof. G., Riga. *Math.*
 Kiprijanoff, St. Petersburg. *Vert. Palæo.*
 Klasofsky, Alexander, Docent, Univ., Odessa. *Phys. Geog.*
 Klimenks, E., Docent, Univ., Odessa. *Chem.*
 Klinge, Johannes Christoph, Privat-docent, Directorgehilfn am Bot. Garten, Oberlehrer der Naturwissenschaften, Magister der Botanik, Dorpat. *Comparative Morphology. Ex. specimens of Equisetæ and Carex.*
 Knowe, Karl F., Nicolajeo.
 Knüpfker, Paul, Darpat. *Mic., Zool., Lepid. C. Ex.**
 Kokscharow, Nicolaus von, Pres. Min. Soc., St. Petersburg.
 Kokujeff, N., Jaroslawl. *Coleopt. C. Ex.*
 Kononowitsch, Alex., Ausserordentlicher, Prof. Univ., Odessa, Dir. Obs. Odessa. *Ast.**

- Köppen, Alexis, Berg-Department, St. Petersburg. *Met., Geol.*
 Köppen, Friedrich, Th., St. Petersburg. *Ent., Geog. Dist. of plants and animals, Gen. Biol.*
 Korotneff, Dr., Univ., Moscow. *Zool., Emb.*
 Kovalewsky, Prof. Alexander, Universität, Odessa. *Zool.*
 Kowalski, Marion, Kazan. *Ast.*
 Kowalski, T., Red. Gar.-Pol., Warsaw. *Agric.*
 Koknen, N., Yaroslav. *Ent., especially Coleopt.* C. Ex. Offers Russian Coleopt., and wishes Colybidæ, Dermestidæ, Bruchidæ, of all the world.
 Kroneberg, Dr., Univ., Moscow. *Zool.*
 Krutizki, P. J., Universität. *Bot.*
 Krylow, P., Bot. Gar., St. Petersburg. *Bot.*
 Kuhlberg, Dr. A., St. Petersburg. *Chem.*
 Kuhlberg, Ch., St. Petersburg. *Chem.*
 Küster, Dr. Carl F. von, St. Petersburg.
 Lagorio, Prof. Dr. Alex., Warsaw.
 Lahusen, Prof. T., Custos am Museum der Kais. Berginstitute, St. Petersburg. *Geol.*
 Lang, Heinrich, St. Petersburg. *Lepid.*
 Leder, Hans, Elizabetopol (Helendorf), Caucasus. *Coleopt., Hemipt., Orthopt., L. and F. W. Moll.**
 Lemberg, Dr. J., Docent, Univ., Dorpat. *Chem.*
 Liger, Hans, Naturalist, Museum, Tiflis, Georgia. *Ent., Con. C.*
 Ligin, Valerian, Pres. Math. Sec. der Neirussischen Naturforscher, Gesell. Prof. ordinarius an der Universität, Odessa. *Mechanics.**
 Lindeman, Prof. K., Moscow. *Ent.*
 Lindemann, Eduard, Wissenschaftlicher Secretair der Sternwarte, Pulkowa, near St. Petersburg. *Ast., especially Photo-metric.*
 Lindstedt, Prof. Dr. Andres, Imp. Univ., Dorpat. *Theoretical Mechanics.**
 Lothner, E., Abo in Finland. *Agric. Chem.*
 Mahl, Prof. Dr. Eduard von, Imp. Univ., Dorpat.
 Malthé, Joh., St. Petersburg. *Coleopt.*
 Manderstjerma, Alex., Weiska, I, Warsaw. *Coleopt.*
 Markownikoff, Prof. V., Univ., Moscow. *Chem.**
 Masing, Dr. E., Docent, Univ., Dorpat. *Pharm.*
 Maximowicz, Charles John, Ord. Member Imp. Acad., and Botanist at Imperial Botanic Garden, St. Petersburg. *Bot., Phytography, and Phytogeography, Flora of E. and Central Asia and Russia.* Ex. especially desired, either for Academy or Botanic Gardens, from N. and S. America, South Atlantic States, U. S., Carices, and Salices, authentically named. Offers in return dried plants from Russia, Siberia, and Terkestan.*
 Meinshausen, Charles F., Dir. Bot. Mus., Acad. Sci., St. Petersburg. *Bot., Phytography.* Flora of St. Petersburg, Carices of Russia.
 Mendeleeff, St. Petersburg. *Phys., Chem.*
 Menschutkin, Nicolas, Prof. Chem., Kaiserliche Univ., St. Petersburg.*
 Mereschkowski, Univ. St. Petersburg. *Zool., Emb.*
 Meyer, Dr. Lev., Imp. Univ., Dorpat.
 Middendorff, Dr. Alexander von, Livland, über Dorpat. *Zool., Ethnog.**
 Milaschewitsch, Dir. Gymnasium, Militopol. *Geol.*
 Minding, Prof. Dr. Ferdinand, Imp. Univ., Dorpat. *Math.*
 Moeller, Prof. Dr. Valerian von, St. Petersburg.
 Montéverdé, N. A., St. Petersburg. *Bot.*
 Morawitz, Dr. Ferdinand, Vosnesenskaja, u, 40, St. Petersburg. *Ent.*
 Moritz, Dr. Aug., Dorpat.
 Moritz, Dr. Arnold, Meteor. Obs., Dorpat. *Meteo., Phys., spec. Terrestrial Magnetism.**

- Nühlen, Max von Zur, Oberlehrer Berg Techelfer Haus Mühlen, Dorpat.
Zool., Neuropt., and Leaf wasps. C. Ex.
- Nassanoff, Prép. Université, Moscow. *Zool.*
- Nedzelsky, Ant., Sebastopol. *Bot.*
- Neugebauer, Prof. Dr. Ludwig A., Academie, Warsaw.
- Nolken, Baron W. von, Gen. Pichtendabl (Insel Oesel, via Arensburg).
Macro and Micro-lepid. C. Ex.
- Novakowsky, Dr. Leon, Dir. Tech. Schule, Lublin. *Bot.: Mycol.*
- Nusbaum, Joseph, Warschau. *Embryol.*
- Nyrén, Dr. Magnus, K. Sternwarte, Pulkowa, bei St. Petersburg. *Ast.*
- Obert, J., St. Petersburg. *Coleopt.*
- Oettingen, Dr. Arthur von, Prof. der Physik an der Universität, Dorpat.
Meteo., Phys. Sci., Acoustics.
- Oettingen, Dr. Georg v., Prof. Emer., Imp. Univ., Dorpat.
- Onljanin, Dr., Université, Moscow. *Zool., Emb.*
- Ortward, Prof. Dr. W., Riga. *Chem.*
- Osnobichine, J., Simbirsk. *Ent.*
- Osterloff, Frideric, Im Polnischen Bank, Warsaw, Poland. *Coleoptera,*
spec. Curculionidæ.
- Ostwald, Prof. Dr. Wilhelm, Polytechnicum, Riga. *Chem., especially*
*chemical affinity.**
- Ouljanin, Univ., Moscow. *Zool., Emb.*
- Ousjanikoff, Mem. de l'Académie, St. Petersburg. *Zool.*
- Oysiannikoff, Philipp, Akademiker, St. Petersburg. *Anat., Physiol.*
- Pawlowitsch, Bolesl., St. Petersburg. *Ent.*
- Perepelkine, Alexis, Secrétaire de la Société Imperiale d'Agriculture,
 Smolensky Boulevard, Hôtel d'Ecole d'Agric., Chancellerie de la
 Société, Moscow. *Technical Zool.**
- Perepelkine, Constantin, Moscow, Nemetzky Oulyza Posslannikow per-
 coulok, Maison Delssale. *Zool.*
- Perijaslawzew, Dr., Directrice Laboratoire de Zool., Sebastopol. *Zool.,*
Emb.
- Petersen, Wilhelm, Conservator am Mus., Reval (Estland). *Lepid. of the*
World.
- Peterson, Willh., Dorpat. *Macro. and Micro-lepid.*
- Petroff, Alex., St. Petersburg. *Gen. Ent.*
- Petzboldt, Dr. Alex., Prof. Emer., Mitau.
- Pleske, Th., St. Petersburg. *Orn.*
- Podwysotszki, Dr. V., Docent, Univ., Dorpat. *Pharm.*
- Pohoyt, Nicolai, Riga.
- Pouzilo, Michel, Rostow. *Coleopt., Lepid.*
- Popoff, Prof. A., Lab. Univ., Warsaw. *Chem.*
- Portschinsky, Joseph, Sec. Ent. Soc. of Russia, St. Petersburg. *Dipt.*
- Posse, C., Docent de Universitat, St. Petersburg. *Math.*
- Prendel, Romulus, Cur. Min. Mus., Univ., Odessa. *Geol., Min., Lithol.*
- Radde, Dr. Gustav Ferdinand Richard, Dir. d. Kaukassischen Mus., Tiflis
 (Georgia). *Bot., Zool.* Wishes to buy a bison.
- Radoszkowski, Pres. Entomological Society, St. Petersburg.
- Regel, Dr. Eduard A., Wirklicher Staatsrath, Dir. des Kais. Botanischen
 Gartens, St. Petersburg. *Bot.: Dendrology, Hort.*
- Reinhardt, Prof. Universität, Odessa. *Bot.*
- Renard, Dr. Carl von, Geheimrath, Excellenz, Präsident der Kaiserlichen
 Naturforschenden Gesellschaft, Moscow. *Nat. Hist., especially*
*Ethnog., Anth., Eth., Mam., Orn.**
- Repiachow, Prof. Dr., Univ., Odessa. *Zool.*
- Reyher, Dr. Carl, Basseinaja, 16, St. Petersburg. *Chirurgy.*
- Reyher, Dr. Gustav Emeritus, Docent der Universität, Dorpat (Livonia).
*Medicine and Therapeutics.**

- Rischawi, Prof. L., Universität, Warsaw. *Bot. : Vegetable Physiol.*
 Romanowski, Col., School of Mines, St. Petersburg.
 Rosenberg, Prof. Dr. Alexander, Imp. Univ., Dorpat.
 Rosenberg, Prof. Dr. Emile, Imp. Univ., Dorpat. *Anat.*
 Rndolphi, R., Bot. Gar., Odessa. *Bot.*
 Russow, Prof. Dr. Edmond, Universität, Dir. Botanical Gardens, Dorpat.
Bot.
 Sabanisew, W., Yaroslav. *Malacology.*
 Sagemehl, Maximilian, Dorpat.
 Sack, Arnold, Malaja Moskovskaga, 219, St. Petersburg. *Zool.*
 Sarkewitch, Anastasius, Prof. de l'Université, Charkow.
 Salensky, Prof. Universität, Kasan. *Emb.*
 Salensky, Dr., Université, Odessa. *Zool., Emb.*
 Scharrer, W., Tiflis, Georgia. *Bot.*
 Schell, Jul., Wilna. *Bot.*
 Schmalhausen, Profess. a d. Universität, Kiew. *Bot., Vegetable Palæo.*
 Schmidt, Prof. Dr. Alex., Imp. Univ., Dorpat. *Physiol.*
 Schmidt, Prof. Dr. Carl, Imp. Univ., Dorpat. *Chem.*
 Schmidt, Friedrich, Academie, St. Petersburg
 Schnabl, Johann, M.D., 63, Krakauer Vorstadt, Warsaw, Poland. *Dipt., Brachycera.**
 Schöne, Dr. Emil, Prof. der Chemie an der Land-und Forstwirthschaftlichen Akademie, Petrowskoye Rasumowskoye, near Moscow. *Chem.*
 Schrenk, Dr. August von, Dorpat.
 Schwarz, Prof. Dr. Ludwig, Imp. Univ., Dorpat. *Ast.*
 Schweder, Director des Stadtgymnasiums, Riga. *Zool.*
 Schwedoff, Dr. Theodor, Prof. Univ., Odessa. *Phys.*
 Serobichewsky, L., Dir. Gartenbau Schule, Ouman. *Bot.*
 Selheim, G., St. Petersburg. *Bot.*
 Selivanoff, Alexis, Skopine (Gov. Riasane). *Myriopoda.*
 Semenoff, P. N., St. Petersburg. *Coleopt.*
 Semiradzki, Joseph, Imp. Univ., Dorpat.
 Setschenoff, Prof., Univ., St. Petersburg. *Zool.*
 Sievers, Gustav, Tiflis. *Gen. Ent.*
 Simonoff, Director Observatory, Kasan.
 Sintenis, F., Oberlehrer Universität, Dorpat. *Lepid., Coleopt. C.*
 Slosarski, A., Univ., Warsaw. *Zool.*
 Smirnow, Michail, Tiflis, Hahn Strem, Huns Tamashew. *Bot.*
 Sochotsky, T., Prof. der Universität, St. Petersburg. *Math.*
 Sokoloff, Observatory, Moscow.
 Sommer, Alfred Richard, Schlossberg, 7, Dorpat. *Zool., Foraminifera.*
 Sorokin, Prof. N. W., Universität, Dir. Botanical Gardens, Kasan. *Bot.*
 Stelling, Edward, Physikalisches Central-Observatorium, W.O., 23, L. H., 2, St. Petersburg. *Meteo.*
 Stieda, Dr. Ludwig, Prof. der Anatomie a. d. Universität, Dorpat. *Anat., Emb., and Histol. of Vert., Anth. C. Ex.*
 Stranch, Dr. A., Dir. Zool. Mus., St. Petersburg.
 Struve, Prof. Dr. H., Staatstrath, Tiflis.
 Struve, Otto, Director Observatory, Pulkowa, Academy of Sciences, St. Petersburg. *Ast.*
 Szedinszy, N., Charkow. *Bot.*
 Szokalski, Dr. Victor F., Warsaw.
 Taczanowski, W., Univ., Warsaw. *Zool.*
 Tchebichef, Academy, St. Petersburg.
 Tchebicheff, Prof. Pafnutij, St. Petersburg.
 Tchernobrowkine, Basil, St. Petersburg. *Coleopt.*
 Teliuhatchev, Feodar Petersburg-Moskauer Handelsbank, St. Petersburg.
Geol., Petrog.

- Teihatchef, Dr. Peter von, St. Petersburg.
 Teich, C. A., Kreislehrer, Riga. *Ent.*
 Thoms, Prof. George, Riga. *Agric., Chem. Geol., Chem., Gen. Biol.*
 Tichomirow, Univ., Moscow. *Zool.*
 Timiriasef, Prof. Dr. C., Academie of Agriculture, Petrowski, near Moscow. *Physiol. of Plants.*
 Trautschold, Dr. Hermann, Prof. Geol. und Min., Petrowskische Ackerbau und Forst-Akademie, near Moscow. *Geol., Palæo., Min. C.*
 Trautvetter, E. R., St. Petersburg. *Bot.*
 Treffner, Edward, Imp. Univ., Dorpat.
 Tschekoff, Alex., St. Petersburg. *Coleopt.*
 Twelvetees, W. H., Voskrensky Zavod, near Meleus, Orenburg.
 Uliuin, B., Prof. Univ., Moskau. *Emb.*
 Umoff, Prof. Dr. Nikolaus, Univ., Odessa. *Phys.*
 Unterberger, Prof. Dr. Friedrich, Imp. Univ., Dorpat.
 Urbanorvitz, Felix, Warschau. *Embryol.*
 Ussow, Prof. Dr., Univ., St. Petersburg. *Zool.*
 Van-der-Flitt, Prof. der Universität, St. Petersburg. *Physics.*
 Verigo, Prof. Alexander, Universität, Odessa. *Chem.*
 Vesselofski, Sec. Acad. Imp. des Sciences, St. Petersburg.
 Violnitski, Nicholas, Gagarinstr., Moscow. *Palæo.*
 Volck, Dr. Wilhelm, Imp. Univ., Dorpat.
 Waga, Prof., Warsaw. *Gen. Ent.*
 Wagner, Prof. Dr., Univ., St. Petersburg. *Zool., Emb.*
 Wakulowsky, Nicolas, St. Petersburg. *Gen. Ent.*
 Wankowicz, Johann, Dorf Zazierze, Gouvern. Minsk. *Coleoptera, Hy-menop.*
 Watecki, A., Univ., Warsaw. *Zool.*
 Weihrach, Prof. Dr. Carl, Imp. Univ., Dorpat. *Meteo., Geom., Phys.*
 Weidemann, Dr. Ferdinand Johann, Akad. der Wissenschaften, St. Petersburg. *History and Language of the Finns.**
 Wianin, Dr. Basolius, Moscow. *Mic., Zool., Invert. Emb., and Anat.**
 Wiczemsti, Prof. Dr. Adam, Imp. Univ., Dorpat.
 Wild, Dr. Heinrich, Wirkl. Staatstrath, Mitglied der Academie der Wissenschaften, und Director des physikal. Central-Observatoriums, St. Petersburg. *Physics, especially Meteorology and Terrestrial Magnetism.**
 Winkler, Constance, St. Petersburg. *Bot.*
 Wischnegradsky, Alexis, Lab., Univ., St. Petersburg. *Chem.*
 Wocikof, Alex. J., Ph.D., Imp. Geog. Soc., St. Petersburg. *Meteo.*
 Woldstedt, Wilhelm, Zool. Mus., Akad. der Wissenschaften, St. Petersburg. *Hymenop., Coleopt., Dipt., Hemipt.,*
 Wolff, Prof. Dr. R. Reinh. Polytechnische Schule, Riga. *Bot.*
 Wroblewsky, Dr. E., Lab., Tech. Inst., St. Petersburg. *Chem.*
 Ziloff, Prof. Université. Varsovie. *Phys.**
 Zinger, Prof. Universität, Moscow.
 Znatowicz, Br., Univ., Warsaw. *Chem.*
 Zograf, Conserv. à l'Univ., Moscow. *Zool.*

SERVIA.

- Touyorritch, T., Prof. Geol., Univ. de Belgrade, Serbie. *Palæo., Geol.*
 Zujović, J. M., Prof. de Min., Geol. et Palæo. à la Faculté des Sci. de Belgrade, Kraynjevačka ulda, 12, Serbie. *Palæo., Geol., Min., Lithol. C. Ex.**

SPAIN.

- Abela y Sainz de Andino, Eduardo, C. de Felipe V, 2, Madrid.
 Adan de Yarza y Torre, Ramon, Bilbao. *Min., Geol., Palæo.*
 Adaro, Luis, Mining Engineer, Gijon. *Geol., Min.*
 Alea, Francisco, Nat. Sci. Mus., Madrid.
 Almera, Jaime, Calle de Sellent, 3, 3.º, Barcelona. *Geol.*
 Alonso, Martinez, Adriano, Calle del Conde de Aranda, 3, Madrid. *Anth.*
 Alvarez Alvistur, Louis, Agronome, Delegué du Ministère de Fomento pour l'Etude des infirmités des plantes, de la Royal Academie de Sciences et lettres, rue Alcalá, 48, 3.º, Madrid. *Ent. : Hymenop.*
 Amo, Dr. Mariano del, Grenada. *Bot.*
 Andrés y Tubilla, Tomás, Sec. Soc. Linnean, Matritense, C. de Santa Clara, 3, Madrid. *Bot.*
 Antiga, Pedro, Prade Sta. Ana, 4, Barcelona. *Crustacea, Gen. Nat. Hist.*
 Arce y Jurado, José, C. de Recoletos, 13, 3.º, Madrid. *Bot.*
 Arcimis, Augusto T., Plaza de Mina, n.º, 15, Cádiz. *Ast., Meteo.*
 Areitio y Larinaga, Alfonso Maria de, Bilbao. *Min., Geol., Palæo.*
 Arsensio, Dr. Ildefonso, C. de las Fuentes, 5, 3.º, Madrid. *Malacol.*
 Asuero y Villaesensa, Dr. Vincente, C. del Principe, 15, 2.º, Madrid.
 Atienza y Sirvent, Meliton, Prof. of Agric. of the Inst. of Malaga, Manager of the Acclimation Gardens, 13, Calle de la Victoria, Malaga.
 Antran, Ysidoro, Substitut du Procureur Royal au Conseil d'Etat, 50, Calle de Serrano, Madrid. *Micrography. C.*
 Azcárate, Prof. Casildo, C. de Serrano, 72, Madrid. *Bot.*
 Barceló y Combis, Prof. Francisco, Inst., Palma. *Bot., Phys.*
 Bofill, Arturo, Fontanella, 18, 3.º, Barcelona. *Bot., Con., Fossils of the Miocene and Pliocene.**
 Bolivar, Ignacio, Prof. d'Entomologie a l'Univ., Hileras, 4, Madrid. *Ent., especially Orthopt. and Hemipt. of the entire world.**
 Bonet, Prof. Magin, Calle Caboza, 24, Madrid. *Chem.*
 Boscá, Eduardo, Prof. d'Histoire Naturelle, Istituto de 2a Enseñanza de Ciudad-Real. *Herpetology. Reptiles and Amphibia of the Iberian Peninsula and of the Balearic Isles. C. Ex. for the same from the region of the Mediterranean.*
 Boscá, Fernando, Valencia. *Bot.*
 Botella y de Hornos, Federico de, Inspector General de Minas, Miembro de la Real Academia de Ciencias, ex-Presidente de la Sociedad de Hist., Calle de San Andrés, 34, Madrid. *Geol.*
 Brehm, Reinaldo, Calle de Goya, 5, Madrid. *Orn.*
 Breñosa, Rafael, Ingeniero de Montes, San Ildefonso (Segovia). *Micro-lithology, Mineralogy, Micrography.*
 Brochard, Belmonte (Cuenca). *Coleopt.*
 Buen, Odonde, Quera, Zaragoza. *Bot.*
 Cabello-é-Ibanez, Barcelona. *Chem.*
 Cáceres, Francisco S. de, Plaza de Zubarán, 6, Sevilla. *Bot.*
 Calavia, Salvador, Arande del Conde, Madrid. *Bot.*
 Calderon, Prof. Salvador, Inst., Madrid. *Bot.*
 Calleja y Ayuso, Francisco de la, Talavera de la Reyna.
 Calleja y Sanches, Dr. Julian, Plaza de Matute, 9, 2.º, Madrid.
 Campion y Aristeguieta, Ricardo, Plaza de Guipúzcoa, San Sebastian (Guipúzcoa). *Ent.*
 Canovas, Cobeno Francisco, M.D., Prof. Inst., Lorca. *Palæo., Bot., Nat. Hist., Arch., Ichth. C. Ex.*
 Carbó, Prof. Dr. Nurciso, Calle de Jerusalem, 10, Barcelona. *Bot.*

- Cardona y Orfila, Dr. Francisco, C. del Horno, 23, Mahon, Balearic Isles. *Malacology, Ent., Palæo.* C. Ex. Offers Molluscs, fossils, and Coleoptera of Minorca for those of other countries.
- Carurro, Manuel, Colegiata, 8, Madrid. *Coleopt., Orthop. of Europe.*
- Casas y Abad, Dr. Serafin, Instit., Huesca. *Nat. Hist.*
- Castellarnau y Lleopart, Joaquín María de, Ing. de Montes, Segovia. *Bot. Mic.*
- Castro y Duque, Jacinto, Escorial. *Comp. Anat., Lepid.*
- Cañle, Dr. H. Priato, Sta. Barbara, 7, Madrid. *Moll.*
- Cervelli, Rev. P. Luis, San Gervasio, 20, 1.º, Barcelona. *Con.*
- Chape, Prof. Dr. Juan Bautista, Cádiz. *Nat. Hist., Bot.*
- Chaves, Antonio, Bot. Gar., Barcelona. *Bot.*
- Chicote y del Riego, Dr. César, San Bernardo, 41, Madrid. *Ent. C.* Hemiptera of Europe. Ex. good native specimens for those of Egypt and of Russia.
- Codorniu, Ricardo, Cartagena. *Bot.*
- Colmeiro, Prof. Miguel, Dir. Bot. Gar., C. del Clavel, 2, 3.º, derecha, Madrid. *Bot.*
- Compañó, Manuel, Ciudad Real, Lorenzo del Escorial. *Bot.*
- Corminas, Enrique, Calle Milans, Barcelona. *Phys.*
- Coronado, Francisco, Calle Serra, 18, 2.º, Barcelona. *Con.*
- Cortadellas, Jacundo, Burgos. *Con.*
- Cortazar, de, Calle Isabel la Católica, 25, Madrid. *Geol.*
- Cortes y Morates, Balbino, Pres. du Conseille d'Agric. du department de Madrid, C. de Campomanes, 6, Madrid.
- Cortes, Juan Francisco, Agric. Sch., Madrid. *Bot.*
- Costa, Dr. Antonio Cipriano, Claris, 7, Barcelona. *Bot.*
- Crespí, Dr. Antonio, C. de San Felipe, 4, Palma (Mallorca). *Bot.*
- Cruz Manso de Zúñiga, y Enrile, Victor, C. de la Aduana, 4, Madrid. *Bot.*
- Cuní y Martorell, Miguel, C. de Codols, 18, Barcelona. *Bot., Ent.*
- De Alós, Luis F., Calle Bassa S. Pedro, 31, 1.º, Barcelona. *Numis.*
- De Barnola, Rafael, Calle Escudellers, 5, 7, 9, 1.º, Barcelona. *Numis.*
- Délas, Francisco, Condal, 20, Barcelona. *Diatoms.*
- De Siscar, y de Montolin, Ramon, Calle Puertaferessa, 21, 1.º, Barcelona. *Numis.*
- Díaz Cueto y Teran, Emeterio, Molledo (Santander).
- Dionisio, Martín Ayuso, C.E., Inst., Pamplona. *Agric., Meteo.*
- Don Domingo Sanchez del Arco, Cádiz. *Bibliog.*
- Ehlers, W., Banquier, 37, Muralla del Mar. (Bureaux, 17, Plaza del Rey), Cartagena. *Entomology: Coleoptera.* C. Cicindelidæ and Carabidæ. Buys and exchanges specimens of all countries.
- Epejo, M. Zoilo, Dir. Bot. Gar. of Manila, Prof. Inst. of Alfonso XII., Calle de Fuencarval, 97, Madrid. *Bot., Agric.*
- Falcon y Lorenzo, Antonio, Castellon. *Bot.*
- Fatigati, Prof. Serrano, Ciudad Real. *Bot.*
- Femenias Aledo, G., rue Moreras, Mahon (Balears). *Bot.: Marine Algæ.* C.
- Fernandez Cuesta, Nemesio, C. de Lope de Vega, 50 y 52, Madrid.
- Fernandez de Castro, Manuel C. de las Infantas, 13, 3.º, Madrid. *Min.*
- Fernandez, Francisco, Gnadalajara. *Bot.*
- Fernandez, Molina, Dr. Ramon, Campanario (Badajoz).
- Fernandez y Rodriguez, Dr. Mariano, C. de Pontejos, Madrid.
- Ferrand, Julio, Oficina del Ferrocarril de Malpartida á Plasencia, Valencia de Alcántara.
- Ferrandiz, Dr. Mannel Anton, Aide-Naturaliste au Muséum d'Histoire Naturelle, Madrid. *Molluscs, Zoophytes.* C.
- Ferrer y Vinarta, Dr. Enrique, Univ., Calle de Ballesteros, 7, Valencia.

Formica, Corsi Coronado, Dr. Antonio, Ronda de S. Pedro, 185, Barcelona. *Anat.*

Frades, Luis G., D.S., Catedrático de Física y Química y Director de la Estacion Meteorologica en la Univ. de Oviedo, Instituto Provincial Oviedo. *Meteo.*

Fruan, Alfredo, Gijon, Oviedo. *Diatoms.*

Galdo, Dr. Manuel Maria José de, Prof. Numeraire á l'Institut du Cardinal Cisneros, rue d'Hortaleza, 78, 2.º étage, Madrid. *Nat. Hist., Physiol., Hygiene.*

García Cardiel, Ricardo, Travesía de San Mateo, 4, Madrid. *Coleopt., Dipt. of Europe.*

García y Arenal, D. Fernando, Director of the harbor works, Gijon. *Civil Engineering, Phys., Meteo.*

Gherzi, Francisco, Cadiz. *Bot.*

Gil y Flores, Manuel, Puerta del Sol, 5, Café de Levante, Madrid (also, Loranca de Tajuna Guadalajara). *Palæo., Geol., Min., Crystal. Lithol., Moll., Radiates, Sponges.* C. Ex.

Gogorzo y Gonzalez, José, C. de Claudio Coello, 38, 4.º, Madrid. *Ent., Hymenop.*

Gonzalez y Canales, Prof. Dr. Vincente, Dir. Bot. Gar., Santiago. *Bot., Nat. Hist.*

Gonzalez, Frago, Dr. R., Conserv. Mus. Nat. Hist., Madrid. *Phæn. Bot.: Ferns, Herpetol.* C. Ex. spec. of Spain for those of other countries.*

Gonzalez de la Pena, Pablo, Dir. Agric. Sch., Madrid. *Bot.*

Gonzalez, Mariano, Agric. Sch., Madrid. *Bot.*

Gonzalez Marti, Dr. Ignacio, Encomienda, 9, Madrid.

Gonzalez Velasco, Dr. Pedro, Mus. Antropol., Madrid.

Gorritz, y Muñoz, Ricardo José, Milagro, Navarre. *Gen. Ent.: Hymenop., Coleopt.*

Graëlls, Dr. Mariano de la Paz, Professor de Anatomia Comparada y Fisiologia, Consejero d'instruccion publica. Calle de la Bota, 2, Madrid. *Comp., Anat., Physiol., Zool., Bot., Ent.* C. Ex.

Gredilla y Ganna, Federico, Fuentes, 13, pral. *Geol., Bot.*

Greenhill, Thomas Arturo, C.E., Mem. Inst. C. E. (London), C. de Serrano, 54, Madrid.

Greus y Martinez, Domingo, Plaza de Santa Catalina, Valencia.

Hidalgo, Dr. Joaquin Gonzalez, Roy. Acad. Sci., Calle de Cadiz, 9, 3.º, derecha, Madrid. *Con.* C. Ex. shells of Spain for L. and M. shells of other countries.

Ibañez, Francisco Antonio, Muralla del Mar, 43, Cartagena. *Bot., Malacol.*

Iglesia, Dr. Santiago de la, Calle Real, 61, pral, Ferrol. *Ent.: Coleopt., Mic. Preparations.**

Inchaurrendieta, Rogelio, C. de la Princesa, 7, Madrid. *Min., Geol.*

Jimenez de la Espada, Marcos, C. de Claudio Coello, 38, 2.º, Madrid. *Mam., Orn., Reptiles and Batrachians.*

Lacasa, Manuel, Vera (Almería). *Geol.*

Lacoizqueta, José María de, Navarre (Navarre). *Bot.*

Laguna, Maximo, C. del Clavel, 2, 3.º, Madrid. *Bot.*

Landerer, José J., Tortose (Terragone). *Geol. (Sideral), Palæo.* C. Ex.

Lara, José Perez, Jerez de la Frontera. *Bot.*

Larrinúa y Azcona, Dr. Angel, C. de Legazpi, 1, 2.º, San Sebastian (Guipúzcoa). *Coleopt.*

Lázaro é Ybiza, Dr. Blas, Prof. en Ciencias, Calle la Esgrima, 7, 3.º, Madrid. *Bot., especially of Spain.* C. Ex. with Europeans.

Lanzarote, Joaquin, Propriétaire, Commandeur, San Judas, 3, Murcia. *General Sciences, Agric.*

- Lizambard, Abbé, Consulat de France, San Sebastian. *Ent.*: *Coleopt.*
 Lopez de Quintana, Diego, C. de la Independencia, 8, 3.º, Zaragoza. *Min.*, *Geol.*
 Lopez Lezcano, Francisco de, C. de Carretas, 9, 3.º, Madrid. *Coleopt.*
 Lopez, Seoane, Dr. Victor, Ancien Prof. d'Histoire Naturelle, Phisique et Chimie, Coruña. *Reptiles, Batrachians, Insects, Shells, and Plants of Europe.* C. Ex.
 Loscos, Francisco, Castelserás. *Bot.*
 Machado, Dr. A., Prof., Mus. Nat. Hist., Madrid. *Geol.*
 Machado, Prof. Dr. Antonio, Dir. Bot. Gar., Seville. *Bot.*, *Nat. Hist.*
 MacLennan, José, Bilbao.
 Macpherson, Joseph, 7, Rue Fernand el Santo, Madrid. *Petrography.* C.
 Macpherson, William, British Vice-Consul, British Legation, or Calle Exposicion, 2, Madrid. *Prehistoric Arch. and Min.*
 Martin del Amo, Eduardo Jacobo, C. de Alfáreros, 15, Valladolid.
 Martinier Añibarro Rives, Dr. José M., Dir. du "Bureau Scientifique," Fomento, 31, Madrid. *Chem.* C.
 Martinez Añibarro Rives, Juan, Officier d'Artillerie, Lain Calvo, 20, Búrgos. *Pyrotechnic Philosophy.*
 Martinez Cañada, Andrés, C. de Saurin, 4, Mureia. *Orn.*, *Min.*
 Martinez de Pison, Venancio, C. de Preciados, 6, 2.º, Madrid. *Geol.*, *Paleo.*
 Martinez Vigil, Ramon, des Frères Prêchens, Procurador General de la Orden de Predicadores, Pasion, 15, Madrid. *Bot.* C. of the University of Manila. *Ex. shells.*
 Martinez y Saez, Francisco de Paula, Catedrático de Zoografía de los Vertebrados en la Facultad de Ciencias de la Universidad, Plaza de los Ministerios, 5, 3.º, izquierda, Madrid. *Coleoptera of the Mediterranean basin.* C. Ex. Desires specimens not already in collection.
 Martí y de Lleopart, Francisco María de, Abogado, Calle de Sta. Ana, 8, pral., Tarragona. *Bot.*, *Zool.*
 Martorell, Dr. Francisco, Rambla de Sta.-Mónica, 33, 1.º, Barcelona. *Ent.*
 Martorell y Cnni, Jerónimo, C. de Serra, 18, 2.º, Barcelona. *Agric.*
 Martorell y Peña, Manuel, Rambla de Santa Mónica, 33, 1.º, Barcelona. *Coleopt.*, *Hemipt.*, *Hymenop.*, *Orthopt.*, *Lepid.*, *Dipt.* C. Ex.
 Masfwer y Arquimbau, Dr. Ramon, Plaza de Don Miguel, 1, piso 2.º, Catalonia (Vich). *Bot.* C.
 Masfwer, Mariano Pra de Sta. Ana, 4, Barcelona. *Gen. Nat. Hist.*
 Mavorga y Garcia, Antonio, C. Mayor, 43, Madrid. *Bot.*
 Mazarredo, Carlos de, Ingeniero de Montes, Almirante, 2, cuadro, 2.º, izqda., Madrid. *Arachnida and Myriapoda.*
 Mercado y Gonzalez, Dr. Matias, Nava del Rey (Valladolid). *Ent.*, especially *Coleopt.* of Spain and Portugal. C. Ex. *Coleoptera* of Spain for European.
 Miralles de Imperial, Clemente, Plaza de Ramiro, 3, Alicante.
 Mompó y Vidal, Vicente, Albacete. *Orn.*
 Monjo Monjo, Prof. P., Place Principe, Mahon. *Moll.*
 Monsalud, Marqués de, Almendialejo (Badajoz). *Agric.*
 Montserrat y Archis, Juan, Sec. Bot. Soc., C. del Hospital, 47, Barcelona. *Bot.*
 Mora, Manuel. C. de las Cortes, 38, Cáceres. *Coleopt.*
 Moragas, Ucelay, Ricardo, Farmaceutico de la Sociedad Española de Historia Natural, El Prado, Madrid. *Bot.*
 Moragues y Manzanos, Prof. Fernando, Rue Armengol, 3, Palma de Mallorca (Balears). *Coleopt.*, *Moll.*
 Moragues e Ybarra, Ignacio, S. Francisco, 18, Palma de Mallorca (Balears). *Coleopt.*, *Moll.* C. Ex.

- Moreno, Prof. Eugenio Prieto, Agric. Sch., Madrid.
 Muller, Daniel, Pasco Gracia, 123, 4.º, Barcelona. *Ent.*: *Coleopt.*
 Muñoz del Castillo, Dr. José, Prof. à la Faculté des Sciences de l'Université, Alfonso, 1.º, 43, 20, Saragosse. *Ampelography.*
 Orio, Prof. Dr. Antonio, Madrid. *Bot.*, *Min.*
 Ortiz y Landauri, Antonio, C. de Bailén, 6, Caballerizas, Madrid. *Zool.*
 Pastor, Prof. Dr. Pascual, Dir. Bot. Gar., rue St. Michel, 12 Valladolid.
 Pedrals y Moliné, Arturo, Calle Auchá, 7, 4.º, Barcelona. *Numis.*
 Perez Arcas, Laureano, C. de las Huertas, 14, 3.º, Madrid. *Coleopt. of Europe.*
 Perez Lara, José, Ferez de la Fronsen, Bot., Fon des Grov. v. Cádiz.
 Perez Maeso, José, Mem. Nat. Hist. Soc., C. de Quintana, 8, 3.º, Madrid. *Bot.*
 Perez Minguez, Prof. Dr., Luis, Valladolid. *Bot.*, *Nat. Hist.*
 Plannellas Giral, Dr. José, Dir. Bot. Gar., Barcelona. *Nat. Hist.*, *Bot.*
 Pomata et Gisbert, Eladio, Officier 3e du corps de Topographes, Polan, (Toledo). *Mineralogy, Geol.*, *Bot.* C. Ex. Desires engraved lithographs of natural history objects and botanical specimens.
 Pons y Soler, Juan, Mahon. *Con.*, *Palao.* C. Ex. shells of Europe and fossils of Minorca for shells of all the world and ancient rocks.
 Présser, Ernest, C.E., Mem. Inst. Med. (London), Salesas, 4, Madrid.
 Prieto y Canles, Francisco, C. de Relatores, 18, 2.º, Madrid. *Geol.*, *Malacol.*
 Prieto y Prieto, D. Manuel, C. del Turco, 8, 3.º, Madrid. *Zool.*, *Comp. Anat.*, *Physiol.*
 Puiggari, Juan, Barcelona. *Bot.*
 Ramon Gomez Pamo, Juan, Pres. Soc. Linnean Matritse, Madrid.
 Ribera, Marqués de la, C. de Serrano, 6, 2.º, Madrid. *Min.*
 Rico y Jimeno, Tomás, Coruña. *Geol.*
 Roca y Carchan, Ignacio, Calle Gigantes, 6, 2.º, Barcelona. *Ent.*
 Roca y Vecino, Dr. Santos, Puerta de Segovia, 1, Madrid. *Min.*, *Zool.* C. Ex. minerals of Spain for those of other countries.
 Rodriguez Feincais, Jean J., rue Ysabel, 11, 2.º, 43, Mahon (Balears). *Bot.*: *Phanerogams and Marine Algæ.* C. Ex. Algæ.
 Roig Y. Torres, Prof. Raphaël, Barcelona. *Phys.*
 Ruiz Casaviella, Juan, Licenciado en Pharmácien, Pamplona, Caparrosa (Navarre). *Bot.*, *especially plants of Navarre, Tax.* C.º
 Sainz Gutierrez, Pedro, Cateorática de Organografía y Fisiología vegetat en la Facultas de Ciencias Salud, 11, 3.º, Madrid. *Bot.* C. Plants of Spain. Ex.
 Sanchez Comendador, Prof. Antonio, Universidad, Barcelona. *Math.*, *Bot.*
 Santisteban, Mariano, Istitnto, Travesia del Fúcar 14, Madrid.
 Sanz, Prof. Serafin, Dir. Bot. Gar., Grenada. *Bot.*, *Nat. Hist.*
 Sanz de Diego, José, Prof., C. de San Bernardo, 15, Madrid. *Math.*
 Sanz de Diego, Maximino, Naturaliste, Justa, 7, 2.º, Madrid. *Gen. Nat. Hist.* Buys, sells, or exchanges Nat. Hist. objects.
 Saura, Santiago Angel, C. del Duque de la Victoria, 14, Barcelona. *Ent.*, *Malacol.*
 Seebold, Theodoro, Apartado, 5, Bilbao. *Lepid.*, *especially Micro-lepid.* C. Ex. European specimens for those of N. America.
 Seoane, Dr. V. Lopez, Coruña. *Bot.*, *Vert.*, *Invert. of Europe.*
 Serrano, Dr. Matias N., Madrid.
 Silvela, Luis, Universidad, C. de Pizarro, 19, 2.º, Madrid.
 Socorro, Marqués del, Academia de Ciencias, C. de Jacometrezo, 41, Madrid.
 Solano y Eulate, José María, C. de Jacometrezo, 41, Madrid. *Min.*, *Geol.*

- Suarez, Sergio, C. del Prado, 3, 2.º, Madrid. *Bot., Ent.*
 Sureda y Villalonga, Juan, Palma. *Geol.*
 Texidor, Dr. Juan, Barcelona. *Bot.*
 Torrepando, Le Comte de, C. de Gravina, 20, 2.º, Madrid. *Bot.*
 Trémols, Federico, Catedrático de Química, Calle de Cortes, 214, Barcelona. *Botany.* C. 15,000 specimens of herbs. *Ex.*
 Truan, Alfred, Gijón, Dir. des Verrevics de Gijón. *Diatoms, Photomicrography.**
 Uhagon y Vedia, Serafin de, Membre fondateur de la Société Espagnole d'Histoire Naturelle de Madrid, Vice-Prés de la même Société, Membre de la Société Entomologique de France, et de la Société Entomologique Allemande, Calle del Piamonte, 2 triplicado, Madrid. *Entomology.* C. Coleoptera of Europe and of the basin of the Mediterranean, especially of Spain. *Ex.**
 Valdés y Pajares, Juan, C. de la Amnista, 12, 2.º, Madrid. *Orn. of Spain.*
 Valero y Castell, Blas, Bot. Gar., Valencia. *Bot.*
 Valduvi y Vidal, Francisco, C. de la Luna, 36, 3.º, Madrid. *Hymenop.*
 Valle y Ortega, Tomás, C. del Caballero de Gracia, 24, 3.º, Madrid.
 Vayreda y Vila, Estanislao, Besalú, Sagoró (Gerona). *Bot.*
 Vazquez y Lopez Amor, Antonio, C. de la Biblioteca, 2, Madrid.
 Vergara, Mariano, Avocat, ex. Deputé, ex-Prefect, Prof., Univ., Madrid Plaza de Santa Barbara. *Gen. Sci., Agric., Bibliog.*
 Vidal, Dr. Ignaz, Prof. Univ., Valencia. *Physiol.*
 Vidal y Quadras, Manuel, Calle Cristina, 1, 2.º, Barcelona. *Numis.*
 Vié, Louis, Nat. Sci. Mus., Madrid.
 Vicites de Andrade, Vincente, Juez de la instancia, como idica la adjunta faja impresa, Barbastro. *Zool.*
 Vilanova y Piera, Juan, C. de San Vincente, 12, Madrid. *Geol., Palæo.*
 Vincente, Nemesio, Ingeniero de la Armada, Cartagena.
 Vizcarrondo, Julio, 11, Calle de Villabar, Madrid.
 Xavier de Castro, Prof. Dr. Francisco, Madrid. *Bot.*
 Yañez, Dr. Teodoro, Universidad, C. de la Magdalena, 19, Madrid.
 Zapater y Marconell, Bernardo, Albarracin. *Lepid., Bot.* C.
 Zubía, Prof. Ildefonso, Istituto, C. Mayor, 147, Logroño. *Bot., Hist.*

SWEDEN.

- Abelin, H. A., Prof., M.D., Stockholm. *Med.*
 Adlerz, E., Lektor (Oberlehrer), Ph.D., Örebro. *Bot.: Bryol.* C. *Ex.*
 Adlerz, Gottfrid, Ph. Kand., Upsala. *Ent.*
 Adlerz, Henning, Ph. Lic., Stockholm. *Zool.**
 Af Klercker, John E. F., Studentföreningen, Stockholm. *Anatomical and Physiological Bot.**
 Agardh, Jacob, Prof. Emer., Ph.D., Lund. *Bot., Algology.*
 Ahlberg, N. F., Lehrer, Upsala. *Bot.* C. *Ex.*
 Ahlstrand, J. A., Ph.D., Bibliothekar, Stockholm. *Nat. Hist.: Bibliog.*
 Ahlner, K., Ph.D., Lehrer, Wexiö. *Algology.**
 Ahlrat, A. T., Kalmar. *Ent.*
 Åhrling, Ewald, Ph.D., Lehrer, Arboga. *Bot.*
 Åkerberg, B. F., Ph.D., Upsala. *Math.*
 Åkerhielm, M., Baron, Lehrer d. Agric. Ultuna, Upsala. *Agric.**
 Åkerman, A. R., Prof. Metall., Royal High School, Stockholm. *Metal-lurg.**
 Alén, J. E., Ph.D., Upsala. *Chem., Zool., Min.*

- Alin, Edward, Kandidat, Upsala. *Invert. Palæo., Phatog., Histol. of Man, Moll.* Offers fossils from the upper Silurian beds of Gotland. Wishes portraits of illustrious men.
- Almén, Aug. T., Ph. u. Med. Dr., Generaldirektor, Stockholm. *Med. Chem.*
- Almqvist, Sigfr., Ph.D., Lektor, Joh. ö. kyrkogata 22, Stockholm. *Bot.* Lichens of the fam. Graphidæ, Japanese Lichens, Swedish Hicracia C. Ex.
- Almstrom, R., Rörstrand Fabrikant, Stockholm. *Chem.*
- Andersson, F., Ph.D., Lektor, Halmstad. *Mat. Phys.*
- Andersson, A. E., Ph.D., Lektor, Kristianstad. *Nat. Hist.*
- Andersson, C. G., Sater. *Ent.**
- Ångström, C. A., Prof. Royal Tech. High School, Stockholm. *Hydraulic and Mechanical Engineering.**
- Ångström, Knut, Asst. Phys. Cab., Upsala. *Phys.*
- Ankarcrona, Jak. W., Lyckeby. *Ent., Bot.*
- Annell, Gustaf, K. M. K. Inst., Stockholm. *Histol.*
- Appellöf, Ad., Ph. Kand., Upsala. *Zool.**
- Areschoug, Fredr. Wilh. Chr., Ph.D., Prof., Lund. *Bot.*
- Areschoug, J. E., Ph.D., Prof. Emer., Stockholm. *Algology.*
- Arnell, H. W., Ph.D., Lektor, Jönköping. *Bot., Bryol. C. Ex.*
- Arrhenius, J., Ph.D., Prof., Stockholm. *Agric. Econ.*
- Atterberg, Alb., Ph.D., Vorsteher d. chem. Station für Landwirthschaft u. Gewerbe, Kalmar. *Chem.*
- Aurivillius, Carl W. S., Docent d. Univ., Phil. Lic., Upsala. *Zool., Crustacea.**
- Aurivillius, Christopher, Ph.D., Prof. d. Wiss. Acad., Dir. Ent. Mus., Stockholm. *Ent.**
- Axell, S., Ph.D., Sundsvall. *Bot.*
- Bäcklund, Alb. Vict., Ph.D., Prof., Lund. *Mech.*
- Backman, C. J., Ph.D., Lektor, Lulea. *Bot.**
- Bager, Ernst, Malmö. *Ent.*
- Bahr, L. v., Vorstand der Samenkontrollstation Hjortsberga, Hjortsberga Mölnbo. *Bot.*
- Barnekow, Fabian, Freiherr, Ströo. *Ent.: Lepid.*
- Bayer, Sven, Upsala. *Morbid Anat.*
- Berg, F. T., Med. Jur. u. Ph.D., late Oberdirektor d. Statist. Bureau, Stockholm.
- Bergendahl, D., Ph.D., Docent, Lund. *Bot.*
- Berger, Alex. Fredr., Ph.D., Docent, Upsala. *Math.*
- Berggren, Sven, Ph.D., Prof., Lund. *Bot., Bryol. of New Zealand.**
- Bergin, P. G., Dr. Adj., Vorstand der Samenkontrollstation, Wenersborg, *Bot.*
- Berglund, Emil, Ph.D., Lehrer, Göteborg. *Chem.*
- Bergman, F. A. G., Ph.D., Docent, Upsala. *Epidemiol.*
- Bergstrand, C. E., Ph.D., Prof., Stockholm. *Agric., Chem.*
- Bergstrand, J. O., Ph.D., Vorsteh. d. chem., Stat., Westerås. *Agric., Chem.*
- Berlin, Mac, Ph.D., Lektor, Jönköping. *Nat. Hist., Math.*
- Berlin, Nils J., M. u. Ph.D., late Generaldirektor, Stockholm. *Chem.*
- Billbergh, Thure, Ph.D., Lektor, Westerås. *Phys., Math.*
- Billmansson, S. R., Ph.D., Nora. *Bot.*
- Björkén, John, M.D., Adj. d. Universit., Upsala. *Ophthalmol.*
- Björling, Carl F. E., Ph.D., Prof., Lund. *Math.*
- Björhingson, Gust. V., Kalmar. *Chem.*
- Björnström, Fredrik J., Ph. u. M.D., Medicinalrath, Prof., Stockholm. *Psychiatr., Bot.**
- Blix, M. G., M.D., Laborator d. Univ., Upsala. *Physiol.*

- Blomberg, Albert, Ph.D., Stockholm. *Geol.*
 Blomberg, Olof Gotthard, Pastor, St. Sundby. *Lichen. C. Ex.**
 Blomstrand, Christian Wilh., Ph.D., Prof., Lund. *Chem., Min.**
 Blüm, C. A., Direktor d. Samenkontrollanstalt, Linköping. *Econ. Control of seeds, Carpology.*
 Bohlin, Carl, Assist. d. astron. Observ., Upsala. *Astron.*
 Boman, Claës Eric, Rektor, u. Lektor, late Capt., Malmö. *Math., Phys.*
 Börtzell, J. E. Algernon, Intendent, Stockholm. *Geol.*
 Bovallius, Carl E. A., Ph.D., Docent, Upsala. *Carcinol., Comp. Emb. C. Ex. Scandinavian Crust. and Mollusca for Amphipoda, etc.*
 Brattström, J., Ph. Kand., Lehrer, Stockholm. *Zool.: Ichtyol.**
 Broberg, Joh. Val., M. u. Ph.D., Bibliothekar, Stockholm. *Med. History.**
 Brögger, W. C., Prof. d. Univers., Clara Strandgata 11, Stockholm. *Geol., Min.*
 Broman, J. F., Direktör Vorstand der Samenkontrollstation, Öpe. pr. Brunflo. *Agric. Bot.*
 Broström, C. M., Upsala. *Algology.*
 Brunnström, J. A., Ph.D., Lehrer, Karlshamn. *Nat. Hist.*
 Brusewitz, Emil, Münzdirektor, Stockholm. *Chem., Met.*
 Bruzelius, N. G., Ph.D., Rektor, Ystad. *Ethnoq.*
 Busch, J. A. W., Bergmeister, Söderköping. *Mining.**
 Carlberg, P. A., Bergwerksbesitzer, Ställdalen. *Mining.**
 Carlson, A. F., Bjaf. *Ent.*
 Carlson, J., Upsala. *Bot.*
 Carlsson, C. Ph., Ph.D., Bergmästare, Falun. *Mining.*
 Carlsson, Oscar, Stockholm. *Techn. Chem.*
 Carpelan, Gustaf T., Stockholm. *Ent.*
 Cedersträhle, E. C. J., Ph.D., Chargé d'affaires, Rio Janeiro. *Bot.**
 Cederström, Carl, P.D., Freiherr, Rittergutbesitzer, Carlstad. *Zool., Arch., Ethnogr. C.*
 Cederwall, Edo. Wilh., Ph.D., Lektor, Göteborg. *Bot., Nat. Hist., Chem.**
 Ceiller, D. C., Kopparberg. *Metall.*
 Charlier, C. W. L., Upsala Observatory, Assistant at the Observatory. *Astronomy.*
 Christensen, R., Univ., Lund. *Bot.*
 Claesson, John Peter, Ph.D., Docent, Lund. *Chem.*
 Clason, Prof. Dr. Edward Claes Herman, Roy. Univ., Upsala. *Anat., Hist.*
 Cleve, P. T., Ph.D., Prof., Upsala. *Chem., Mic., L. and F. W. Shells. Ex.*
 Crattingius, A. T., Forstmeister, Örhylus. *Zool.*
 Collinder, E., Ph. Kand., Lehrer, Sundsvall. *Bryology.*
 Cramér, H. J. C., Ph. D., Lektor, Wisby. *Math.*
 Cronvall, Axel Jul. A., Ph.D., Semin. Lehrer, Linköping. *Meteor.**
 Cronander, A. W., Ph.D., Lehrer, Upsala. *Chem.*
 Curman, Carl, M.D., Prof., Stockholm. *Meteor.*
 Dahlander, G. R., Prof., Stockholm. *Phys.*
 Dahm, Oscar E. L., Kalmar. *Ent.*
 Dalén, J. E., Ph.D., Lektor, Östersund. *Nat. Hist.*
 Danielsson, C. F., Ingenieur, Linderberg. *Mining.*
 Dautz, Herman Theodor, Ph.D., Prof., Upsala. *Math.*
 De Geer, G. J., Freiherr, Upsala. *Geol.*
 De Laval, Patrik F. H., Ph.D., Lehrer, Stockholm. *Malacol.*
 Dellwiks, C. A., Direktor, Stockholm. *Metall.*
 Dillner, Göran, Ph. D., Prof., Upsala. *Math.*
 Düben, von, Gustaf W. J., M.D., Prof., Stockholm. *Anat., Ethn.*

- Dunér, Nils Christofer, Ph.D., Akad. Adj., Observator, Lund. *Ast.**
 Dusén, K. F., Ph. Lic., Assist. d. bot. Gartens, Upsala. *Bot.* Sphagnaceæ.
 C. Ex. fine specimens of Scandinavian Sphagnaceæ for others.
 Edgren, Per Adolf, M.D., Sodra Humlegårdsgaten, 10, Stockholm. *Ent.*
 Edlund, E., Ph. D., Prof., Königl. Academie der Wissenschaften, Drottninggaten, 94, Stockholm. *Phys., Electr.**
 Eggertz, Carl M. U., Ph.D., Lektor, Karlskrona. *Ent.*
 Eggertz, Victor, late Prof., Stockholm. *Metall., Chem.*
 Ekberg, Hans J., Apotheker, Göteborg. *Ent., Moll.*
 Ekelund, A. F., Ingenieur, Stockholm. *Mining., Metall.*
 Ekelund, Adam W., Ph.D., Prof. Emer., Lund. *Phys.*
 Ekholm, Nils Gustaf, Lehrer, Ultuna, Upsala. *Meteor.*
 Eklund, J. E., Vorsteher d. Bergschule, Falun. *Mining, Metall.*
 Ekman, Fredrik Laurenz, Ph. D., Prof. Tekniska Högskolan, Stockholm. *Chem., Technol., Hydrography.**
 Ekman, Gustaf, Ingenieur, Stockholm. *Hydrography.*
 Ekstrand, Åke Gerhard, Ph.D., Docent, Upsala. *Chem.*
 Ekstrand, Carl Richard, Ph.D., Lektor, Göteborg. *Mech.*
 Elander, S. U., Upsala. *Chem.*
 Elgenstiarna, C. J. R., Postmeister, Nora. *Bot. C.**
 Elyrqvist, C. F., Ph.D., Lehrer, Örebro. *Bot. C.*
 Enell, Henrich, Apotheker, Alingsås. *Chem.*
 Engelhart, Carl David, Stockholm. *Phæn. Bot., Ferns. C. Ex.**
 Engström, B. A., Ph.D., Lehrer, Kalmar. *Nat. Hist.*
 Engström, Folke August, Ph.D., Docent, Lund. *Ast.**
 Engström, Nils, Ph.D., Lehrer, Alnarp, Åkarp. *Geol., Min., Chem.*
 Erdmann, Edvard, Geolog., Amanuens d. geol. Mus., Stockholm. *Geol.*
 Coal Mines and Quaternary deposits.
 Eriksson, Jakob, Ph.D., Docent, Stockholm. *Bot.*
 Eurén, Assist. d. Zool. Mus., Upsala. *Invert. Zool.*
 Eurenus, Dr. Axel Gustaf Julius, Ph. D., Lektor, Norrköping. *Mathematics.**
 Eurenus, M. C. J., Ph.D., Lektor, Malmö. *Zool.*
 Ewert, A. W., Ph.D., Lektor, Göteborg. *Chem.*
 Fazerholm, John Alfred, Ph.D., Lektor, Visby. *Math.*
 Falk Maths, Ph.D., Lektor, Upsala. *Math.*
 Fegraeus, T., Upsala. *Geol., Min.*
 Fernqvist, Erik Bernhard, Lektor, Örebro. *Chem., Geol.*
 Fineman, Carl Gottfried, Assist. Met. Obs., Upsala. *Meteor., Phys.**
 Floderus, Manfred M., Ph.D., Lektor, Upsala. *Phys., Math., Ent., Bot.*
 Fogelmark, Fredrik Emil, Ph.D., Prof. Stockholm. *Math.*
 Forssell, K. B. J., Ph. D., Docent, Upsala. *Lichens. C. Ex. lichens of Sweden and Norway for those of other countries.*
 Forssman, L. A., Ph.D., Cancellierath, Stockholm.
 Forsstrand, Carl W., Ph. Cand., c. o. Amanuens of the Bibliothek of the Univ. of Upsala, Upsala. *Zool., Literature, and Geog. Dist.**
 Fredholm, K. A., Ph. D., Rektor, Luleå. *Min., Geol. C. Ex. Offers Swedish and Norwegian minerals and rocks from Lapland.*
 Fries, Rob., M.D., Göteborg. *Bot., Fungi.*
 Friesen, von, Joh. Otto, Ph.D., Lehrer, Nya Elementorskolan, Stockholm. *Bot., Zool.*
 Friesen, von, Sixten, Ph.D., Rektor, Stockholm. *Phys.*
 Fristedt, Prof. Dr. Robert Fredrik, Roy. Univ., Upsala. *Pharmacology and Medical Nat. Hist.**
 Fürst, Carl Magnus, Universitetet, Lund. *Anat.**
 Gadamer, H., Forstmeister, Råstätt, Jönköping. *Ent. C. Ex. Wishes Carabidæ, especially Cicindela, Carabus, Proctorus, Calosoma, Buprestidæ, Chrysomelidæ, Cryptocephalus, Cassida, Cryptus, Melolontha.*

Gadde, F. O., Dr., Lund. *Malacology*.

Gelertsen, H., Lehrer, Ultuna, Upsala. *Hort*.

Geologika, Foreningen, Stockholm (1885), Pres. Prof. Freiherr A. E. Nordenskiöld, Sec., Dr. Eugène Svedmark.

Goës, Axel, M.D., Wisby. *Prophylactic Medicine, Invert., Gen. Biol., Rhizopoda*.*

Gronwall, A. L., Ph.D., Lektor, Malmö. *Bot., Bryol., Nat. Hist. C.*

Gumælius, Otto, Mining Engineer, Rocklunda, Walla. *Geol.*

Gylden, J. A. Hugo, Ph.D., Prof. Astr. Observatorium, Stockholm. *Astr.*

Gyllencreutz, Richard, Med. Kand., Upsala. *Bot*.*

Hackwitz, von, Gustaf O. D., Ph. Kand., Lehrer, Wenersborg. *Orn., Ent. C.*

Hagelin, J. W., Ph.D., Stockholm. *Bot.*

Haglund, C. J. Emil, M.D., Practischer Arzt, Norrköping. *Hemipt. of the entire world. C. Ex.*

Haÿ, Julius B., Upsala. *Ent.*

Håkansson, Johan Fredrik, Ph. Kand., Lehrer, Pitcå. *Bot.*

Hallenberg, G. F., Ph. Kand., Lehrer, Visby. *Agric., Chem.*

Hallstrom, M. F., Dr., Falun. *Nat. Hist.*

Hamberg, Hugo Emanuel, Ph.D., Stockholm. *Meteo.*

Hamberg, N. P., M.D., Prof., Stockholm. *Chem.*

Hamnargren, Tullius, Ph.D., Pfarrer, Carlskoga. *Ornithol*.*

Hammarstan, Olof, M.D., Prof., Upsala. *Physiol. Chem.*

Hamnström, C. O., Apotheker, Hesselholm. *Ent., Bryol. C.*

Hansson, C. A., Stromstad. *Ichthyol.*

Hartman, Robert, Ph.D., Lehrer, Gefle. *Bryol. C.*

Haybom, A. G., Licentiat, Upsala. *Geol.*

Hazelius, Arthur, Ph.D., Lektor, Stockholm. *Archæol. C*.*

Hedberg, Per Gustaf, Falun. *Ent.*

Hedbom, C. J., Ph. Kand., Upsala. *Bot., Zool. C. Ex.*

Hedell, L. E., Upsala. *Zool.*

Hedenius, Per, M.D., Prof., Tradgårdsgatan 8, Upsala. *Pathol., Morbid. Anat.*

Heldberg, Dr. Johan, August, Linköping. *Math.*

Hellbom, P. J., Ph.D., Lehrer, Örebro. *Bot., Lichens.*

Henning, E., Upsala. *Hymenomycetes*.*

Henschen, Salomon Eberh., M.D., Prof. *Pathol., Anat.*

Hermelin, C. A., Freiherr, Morrtullsgrasse 12, Stockholm. *Ent.*

Hildebrand, Hans O. H., Ph.D., Reichsantiquar, Stockholm. *Archeol.*

Hildebrandsson, Hr. H. Hildebrand, Dir. Meteo. Observatory, Prof. Roy. Univ., Upsala. *Meteo. Ex. Observations*.*

Hjeltstrom, S. A., Ph.D., Lektor, Sundsnäll. *Meteo.*

Hofberg, Dr. Herman., Stockholm. *Ent.*

Hofgren, Gottfried, Kassör, Hornsgatan 43B, Stockholm. *Lepidopt. C.*

Holm, Gerhard, Ph.D., Lektor, Docent, Upsala. *Geol., Palæo., Min.*

Holmgren, August E., Lektor, Artillerigatan 26, Stockholm. *Ent., Ornithol. C.*

Holmertz, C. G. G., Direktor, Stockholm. *Ornithol.*

Holmgren, Frithiof, M.D., Prof., Upsala. *Physiol.*

Holmgren, Halmar, Ph.D., Prof., Stockholm. *Mech., Bryol.*

Holmgren, Kart Albert, Ph.D., Prof., Lund. *Phys.*

Holmstrom, L. O., Ph.D., Lehrer, Hvilan, Akarp. *Geol.*

Hutting, Johan, Ph.D., Lehrer, Norrköping. *Bot., Lichens. C. Ex.*

Huttgren, John, Örebro. *Ent.*

Huss, M., M.D., late Prof. and Genelaldirect., Stockholm. *Med., Bot. C.*

Hylten-Cavallius, Gustaf Erik, Lund. *Bot.: Phanerog. and Cryptogams. C. Ex.*

- Tamm, A., Doctor, Stockholm. *Med. Chem.*
 Igelström, L. T., Bergskonduktör, Sunnemo, Wermland. *Min.* Ex. rare Swedish Minerals. C. Ex.
 Ihre, O. A., Ph.D., Lehrer, Örebro. *Ohem., Phys.*
 Indebetun, Johan Conrad, Apotheker, Avesta. *Bot., Malacol., Min., Ent., Moll. C.* Ex. Offers Salices of Scandinavia for those of other countries.
 Iverus, J. Edö., D:n, Medicophil. Kand., Lehrer, Linköping. *Min., Chem., Zool., Osteol., Bot.*
 Jaderin, Edward, Lector, Technische Hochschule, Stockholm. *Ast., Geodesy.**
 Jäderholm, A. O. G., M.D., Prof., Stockholm. *Med.*
 Janson, Jous, Stockholm. *Geol.*
 Jochnich, C. Walter, Ph.D., Lektor, Carlberg, Stockholm. *Phys.*
 Johanson, C. J., Smilands nation, Upsala. *Bot. C.* Ex.
 Johanson, Carl Hans, Ph.D., Lektor, Westerås. *Ent.*
 Johanson, Dr. Nils Abraham, Direktör du höllarln Realschule, Gothenburg. *Bot., Math.*
 Jolin, Severin, Dr., Rörstrandsgatan 32, Stockholm. *Chem.*
 Jönsson, B., Ph.D., Docent, Lund. *Bot.*
 Jonsson, Johan, Slånc. *Ent.*
 Jostrand, Dr. Gustaf S., Linköping. *Phys., Math.*
 Jublin-Danufett, Herman, Ph.D., Lehrer, Ultuna, Upsala. *Diatoms, Agric. C.* Ex. Gives slides containing Swedish Diatoms in ex. for foreign samples.
 Jungner, Johan Richard, St. Petri Kyrkogata 7, Lund. *Phæn. Bot., Mosses. C.* Ex.
 Kahlmeter, T., Upsala. *Phys.*
 Karsberg, P. L., Krigskassör, Stockholm. *Mycol.*
 Key, Axel, M.D., Prof., Editor des "Nordiskt Medicinskt arkiv," Stockholm. *Pathol., Anat. C.*
 Key-Aberg, Algot, Karol. Inst., Stockholm. *Histol.*
 Keyser, Carl Johan J., Ph.D., Lektor, Norrköping. *Chem.*
 Kinberg, J. G. H., M. D., Prof., Stockholm. *Zool., Comp. Anat. and Osteol., Archæological Zool., spec. Orn. C.* Ex. N. European and Greenland birds and publications for birds of N. America; Scolopacidae, Anserinæ, Oedemia, Sterninæ and publications.
 Kindberg, Nils Conrad, Ph.D., Lektor, Kinköping. *Bot., Bryol., Zool. C.* Ex. Offers mosses and flowering Alpine plants.
 Kjellman, F. R., Ph.D., Prof., Upsala. *Bot., Algology and Arctic Phæn. Flora. C.* Ex. Scandinavian Marine Algæ. Desires esp. Fucoideæ and Chlorophyllophyceæ.
 Kjellstedt, Lars, Lektor, Borås. *Mech.*
 Klercker, John E. F., Univ. of Stockholm. *Bot.*
 Kolmodin, L., Ph.D., Lehrer, Wisby. *Zool.*
 Kolthoff, Gustaf, Konservator, Upsala. *Orn., Lepid. C.*
 Kolthoff, Johan A., Mellerud. *Ent.*
 Kowalevski, Sophie, née Carvin-Krukovski, Prof. Dr., Stockholm. *Math.*
 Kroh, Jonas M., Ph.D., Lektor, Jönköping. *Math.*
 Kroh, T. O. B. N., Lehrer, Stockholm. *Bot. C.*
 Kurck, C., Baron, Petersburg, Smedstorp. *Geol.*
 Læstadius, C. P., Ph.D., Lehrer, Umeå. *Bot. C.*
 Lagerheim, N. G., Freiherr, Stockholm. *Crypt. Bot.: Fungi, Algæ, Desmids; Elect., Ent., Coleopt.*
 Lagerstedt, Nils Gerhard Wilhelm, Ph.D., Lehrer, Stockholm. *Bot., Diatoms. C.*
 Lalin, C. T., Ph.D., Lehrer, Stockholm. *Bot. C.*
 Lamm, O., Stockholm. *Chem.*

- Lampa, Sven, Preparator, Drottninggatan, 19, Stockholm. *Coleopt.*, *Lepid.* C. Ex. Offers Swedish Lepidoptera, Coleoptera and eggs; wishes Longicorns and Bombyces.
- Lang, John Robert Tobias, Ph.D. Prof., Lund. *Chem.*
- Leche, Dr. Wilhelm, Prof. der Zoologie an der Hochschule, Stockholm. *Morphology of Vertebrata.* Desires Mammals in alcohol.*
- Leffler, J. A., Dr., Stockholm. *Bot.*, *Econ.*
- Liedzén, Sven, Lektor, Borås. *Chem.*, *Geol.*
- Lilljeborg, Wilhelm, Ph.D., Prof. Emer., Upsala. *Zool.**
- Lindblad, Dr. Mathias Adolph, Stockholm. *Mycology.**
- Lindblad, Wilhelm, Stockholm. *Vert.*: *Mammals and Birds.**
- Lindström, Axel Fr., Geolog., Stockholm. *Geol.* C.
- Lindström Prof. Gustaf, Keeper of Palæo. Dept., State Museum, Stockholm. *Palæo.*, especially *Corals*, *Mollusca*, and *Polyzoa*. C. Ex.*
- Lindeberg, Carl Johan, Ph.D., Lektor, Göteborg. *Bot.*, espec. *Hieracia and Rubi.* C.
- Lindgren, E., Direktor, Albano, Stockholm. *Hort.*
- Lindgren, Hjalmar Ossian, M. D., Prof., Lund. *Anat.*
- Lindhagen, Arvid, Stockholm. *Ast.*
- Lindhagen, Daniel Georg, Ph.D., Prof., Sec. Roy. Acad. Sci., Stockholm. *Ast.*
- Lindman, C. F., Ph.D., Lektor, Strengnäs. *Math.*
- Littorin, S. H., Wara. *Ent.*
- Ljungman, Dr. Axel W., M.P., Lilldal, Örost and Tjörn. *Echinoderms, Fishes, spec. Nat. Hist. of the Herring.*
- Ljungström, Ernst, Dr., Doc. Univ., Lund. *Bot.*, *Mycol.* Deutsche Corresp. erwünscht.*
- Lönnroth, Knut, Johan, Ph.D., Lektor, Kalmar. *Descript. Bot.*: *Phanerogams and Lichens.* C. Ex. Offers Swedish plants, and wishes cultivated plants of North America, esp. from the Southern portions.
- Lönnberg, C. J. L., Ph.D., Norrköping. *Bot.* C. Ex. Offers Swedish Phanerogams and Mosses for those of North America.
- Lovén, Christian, M.D., Prof., Stockholm. *Physiol.*
- Lovén, Sven, M. u. Ph.D., Prof. Academy of Sciences, Stockholm. *Zoology: Invertebrates, Echinoderms.* C. of the State Museum. Ex. Northern and Arctic marine invertebrates for other invertebrates and echinoderms.
- Löwegren, G., Gartendirektor, Göteborg. *Bot.*, *Hort.* C. Ex.
- Lübeck, Henrih G., Karlskrona. *Ent.*
- Lühr, A. E., Westeras. *Bot.* C. Ex.*
- Lundberg, B., Sternam, Skara. *Coleopt.*, *Lepid.*
- Lundberg, C. W., Forstmeister, Åby. *Orn.*, *Ent.* C.*
- Lundberg, J. B., Åxevalla. *Ent.*
- Lundberg, Rudolf, Ph.D., Inspector of the fresh-water fisheries of Sweden, Stockholm. *Ichth.**
- Lundbohm, Hjalmar, State Geologist, Stockholm, Geologispn byrån. *Geol.*
- Lundell, N. P., Stockholm. *Bot.*
- Lundgren, Sven Anders Bernhard, Ph.D., Prof., Lund. *Geol.*, *Palæo.*
- Lundgren, W., M.D., Upsala. *Physiol.*
- Lundin, Axel, Unnayrd. *Ent.*
- Lundquist, Carl Gustaf, Ph.D., Prof., Upsala. *Mech.*
- Lundquist, P. F., Lund. *Bot.* Desires to exchange genus *Rosa*.
- Lundstrom, Axel Nicolaus, Ph.D., Docent, Upsala. *Bot.*: *Salices, Biology.* C. Ex. Offers *Salices* from Northern Europe and literature on the same for that of other countries.

- Lyttkens, August, Dr., Vorstand der Samenkontroll-Station, Nydala pr. Halmstad. *Phæn. Bot., Agric. C. Ex. seeds, plants, and woods.**
- Lyttkens, T. A., Ph.D., Norrköping. *Zool., Phonetics.**
- Lyttkens, E., Vorsteher d. Chem. Stat., Halmstad. *Agric. Chem.*
- Malm, Dr., Museum, Göteborg. *Zool.*
- Malinberg, Fredrik Solomon, Capt., Nautic. Meteo. Bureau, Stockholm. *Meteo.*
- Malmberg, Mauritz, M.D., Jönköping. *Med. Bot.**
- Malmstedt, Anders Magnus, Ph. Kand., Lehrer, Linköping. *Phys., Meteo.*
- Malnsten, Dr. Charles John, Ancient Prof., Minister, and Province Governor, Upsala. *Math.**
- Mankell, Otto A., Artillerigatan, 18, Stockholm. *Ent.*
- Martensson, S., Upsala. *Coleopt.*
- Meves, Andreas F. A. J., Grefshureg, 18, Stockholm. *Ent.*
- Meves, Wilhelm, Konservator, Kammakareg, 35, Stockholm. *Orn., Ool., Lepid. C. Ex. in Ool.*
- Mittag-Leffler, Prof. Dr. Gösta, Stockholm. *Math.**
- Moberg, Dr. Johan C., Stockholm. *Geol., Palæo.*
- Molér, Dr. T. C. V., Västerås. *Bot.*
- Möller, A. M., Ph.D., Lector, Helsingborg. *Nat. Hist.*
- Möller, Carl, Gutsbesitzer, Wadelsbüch, Stelag, Skåne. *Orn., Ool., Coleopt., Lepid. C. Ex. Offers first-class specimens of skins, beetles, butterflies, and birds of Sweden for those of North America.*
- Möller, Didrik Magnus Axel, Ph.D., Prof., Dir. Obs., Lund. *Ast.*
- Möller, Dr. Gustaf Fredrik, Trelleborg. *Ent.: Hymenop., Lepid.**
- Möller, Julius, Ph.D., Docent, Lund. *Math.*
- Montelin, C. O. U., Ph. Kand., Lehrer, Wexjö. *Bot.*
- Montelius, Gustaf Oscar Augustin, Ph.D., Asst. Mus. Antiq., Stockholm. *Archeol.*
- Mortonson, Anders S., Upsala. *Ent.: Coleopt.*
- Mosén, Hj., Ph.D., Stockholm. *Bot.*
- Munktell, H., Falun. *Chem., Metall.**
- Munbeck, Svante Kand, E. o. Amanuensis Univ., Lund. *Bot., Geol.*
- Nathorst, Alfred Gabriel, Ph.D., Prof., Acad. of Sciences, Stockholm. *Palæo.: Fossil plants.*
- Nauckhoff, Gustaf, Ph.D., Grabeningenior, Grängesberg. *Geol., Min. C. Ex. Scandinav minerals.*
- Nauman, Carl Fredrik, M.D., Prof. Emer., Lund. *Anat.*
- Neander, N. E., Ph.D., Lehrer, Lund. *Nat. Hist.*
- Nerander, Teodor, Karol. Inst., Stockholm. *Physiol.*
- Nerén, C. Harald, M. D., Skeninge. *Ent., Gen. Biol., Mic. C.*
- Nenman, Rektor, Carl, Borås. *Ent., Acari. C. Ex. Acari., etc.**
- Neuman, L. M., Ph.D., Lektor, Sundsvall. *Bot.: Phanerog. and Musci. C. Ex. Artemisia, Rubus, Agropyrum, Festuca, Potamogeton.*
- Nilsson, A., Upsala. *Plant-Anat.*
- Nilsson, L. F., Ph.D., Prof., Dir. Inst. of Agric. Chem. and Physiol., Stockholm. *Agric. and Inorg. Chem.*
- Nilsson, N. Hjalma, Bot. Garten, Lund. *Phæn. Bot., Hort.*
- Nilsson, S. J., Ph.D., Lehrer, Göteborg. *Bot.**
- Nisser, M., Grabeningeniör, Falun. *Min., Metall.*
- Norblad, J. A., Dr., Rörstrand, Stockholm.
- Nordenskiöld, Adolf E., Prof., Baron, Academy of Science, Stockholm.*
- Nordenstrom, Gustaf, Prof., Stockholm. *Mining.*
- Nordenström, Henning, M.D., Linköping. *Med., Nat. Hist.*
- Nordin, Isidor, Stockholm. *Ent.*
- Norlund, Gustaf Adolf, Prosektor, Upsala. *Anat.*
- Nordstedt, Dr. C. F. Otto, Lund. *Bot.: esp. Algæ, Diatoms.*

- Norstedt, Otto, Ph.D., Lund. *Bot.*: Characeæ and Algæ.
 Norström, F. G., Dir. der K. Landwirtschaftl. Inst., Ultuna. Upsala. *Agric.**
 Nordström, Simon, Ph.D., Expéd. Secret., Stockholm. *Ent.*
 Nordstrom, Th., Ph.D., Sala. *Min., Metall.**
 Nyberg, Yngve, Ph.D., Lektor, Norrköping. *Phys., Math.**
 Nyberg, Ingemar, Mining Engineer, Säfsjö. *Mining, Metall.: Cobalt and Copper.*
 Nylander, Osear, Dir. d. chem. Stat., Shara. *Agric., Chem., Mycol., Hort., Agric., Geol., Phys., Elect., Mic.*
 Nyman, C. F., Acad. of Sciences, Stockholm. *Bot.*
 Öberg, P., Ph.D., Persberg. *Min., Geol.*
 Öberg, Victor, Dr., Lehrer, Hernamo. *Geol.*
 Odenius, M. W., M. u. Ph.D., Prof., Lund. *Anat.*
 Öhrwall, H., M.D., Upsala. *Physiol.*
 Olsson-Gadde, M. O. A., M. u. Ph.D., Lund. *Nat. Hist., Med.*
 Olsson, Peter, Ph.D., Lehrer, Norrköping. *Bot., Bryol. C. Ex.*
 Olsson, Dr. Peter, Lektor, Östersund. *Zool., especially Pisces, Crust., Copepoda, and parasitic Vermes. C.**
 Pahl, Carl Nicolaus, Ph.D., Lektor, Umeå. *Phys., Chem.*
 Paykull, S. R., Ph.D., Fabriksbesitzer, Stockholm. *Chem., Min. C. Ex. minerals.*
 Persson, J., Hesselholm. *Bryol. C.**
 Petersson, Oscar Victor, M.D., Prof., Upsala. *Med.*
 Pettersson, Otto, Ph.D., Vorst. d. chem. Labor. d. Univ., Stockholm. *Chem., Phys.*
 Pfannenstiel, Ernst, Ph.D., Upsala. *Math.*
 Pihl, A., Direktor, Stockholm. *Bot., Hort.*
 Pontén, J. O., Ph. u. M. D., Lektor, Strengås. *Nat. Hist., Med.*
 Porat, von, Carl O., Ph.D., Lehrer, Jonköping. *Ent.*
 Post, von, Hampus A., Ph.D., Prof., Ultuna, Upsala. *Mycol., Hort., Geol., Lithol., Geog. Dist., Ent.: Arachnida.*
 Post, Mats. v. Vorstand de Saminkontrollstation, Nyköping. *Bot.*
 Quennerstedt, Ang. Wilhelm, Ph.D., Prof., Lund. *Zool.*
 Rääf, C. G. S., Ph.D., Lektor, Carlskrona. *Math., Nat. Hist.*
 Rådborg, Karl Frithiof, Ph.D., Lektor, Wenersborg. *Math.*
 Reddius, Otto Wilhelm, Pfarrer, Hallingeberg. *Bot.: Ferns, Mosses, Hort. C. Ex.*
 Réhn, G., Chr., Kopparberg. *Met.*
 Retzius, Magnus Gustaf, M.D., Prof., Stockholm. *Med., Hist., Antiquity of Man.*
 Reuterman, C. O., M. D., Carlskoga. *Bot.**
 Rogstadins, A. W. F., Ph.D., Lektor, Nyköping. *Math., Phys.*
 Rosén, P. G., Ph.D., Prof., Stockholm. *Phys.**
 Rosenberg, Johan Olof, Ph.D., Prof., Stockholm. *Chem.*
 Roth, C. D. E., Museum, Lund. *Ent.*
 Rubenson, Robert, Ph.D., Prof., Stockholm. *Meteo.*
 Sahlén, Anders J., Ph.D., Lektor, Skara. *Nat. Hist.*
 Sandahl, Oskar T., M.D., Prof., Klara Strandgata, 4, Stockholm. *Ent., Pharm.*
 Sandin, Emil, Goteburg. *Zool., esp. Coleopt. C. Ex.**
 Sandström, J., Dr., Upsala. *Anat., Hist.*
 Sandstrom, V., Direktor, Vorstand des Samenkontrollstation, Falun. *Bot.*
 Sanlesson, Dr. Birger, Bergingenieur, Geologiska Byrån, Stockholm. *Geognosy.*
 Santesson, Carl G., Ph. u. M.D., Prof., Carol. Inst., Stockholm. *Med.*
 Santesson, Gustaf Henrik, Ph.D., Bergingenieur, Geol. Bureau, Stockholm. *Geogr.*

- Säve, Gunnar A., Ph.D., Lehrer, Jönköping. *Chem., Phys.*
 Schentz, Nils Johan, Ph. D., Lektor, Wexjö. *Bot. Esp. Rosa and Ranunculaceæ. C. Ex.*
 Schlyter, Carl Oscar, Landesgerichts-Präsident, Hudiksvall. *Phæn. Bot. C. Ex.**
 Schmalsusec, v., C. G., Stockholm, Geologiskn Byrån. *Palæo.*
 Schultz, Herman, Ph.D., Prof., Upsala. *Ast.**
 Seth, K. A., Ph. Kand, Lehrer, Upsala. *Bryol. C. Ex.**
 Setterberg, Carl, Dr., Stockholm. *Chem.*
 Sillén, Leopold, Apotheker, Gefle. *Bryol. C. Ex.*
 Sillén, W. O., M. D., Öland. *Bot. C.**
 Sjögren, Dr. C. Anton H., Mining Engineer, Filipstad. *Min., Palæo., Geol., Crystal., Lithol. C. Ex.**
 Sjögreen, Carl M., Håstholmen. *Ent.**
 Sjögren, S. A., Hjalmar, Prof., Upsala. *Min., Geol., Crystal.*
 Skånberg, Alexander, Lektor, Stockholm. *Phys., Chem.*
 Smitt, Fredrik Adam, Prof. Dr., Dir. of the Dept. for Vertebrates, Royal Mus. of Nat. Hist. *Vert. Palæo., Gen. Zool., Emb., Anat., Vert., Tax., Osteol., Myol., Histol. of Vert.**
 Söderblom, Anders Leonard Axel, Ph.D., Docent, Upsala. *Math.*
 Stenstrom, O. E., Direktor, Gårdsjö, Borgvik. *Ent. C. Ex.**
 Soderlund, Dr., Upsala. *Marine Zool.*
 Spångberg, Jacob, Ph.D. Lektor, Gefle. *Ent.*
 Stahre, Ludwig, Apotheker, Stockholm. *Chem., Pharm.*
 Stalhammar, Hjalmar, Göteborg. *Ent.*
 Starck, Ernst Manfred, Polytechnicum, Örebro. *Mech.* Has published 1250 problems of the mechanics of rigid bodies.*
 Stanberg, Isak Ludvig, Ph.D., Lektor, Malmö. *Ent.*
 Sterner, Carl Gustaf, Lektor, Malmö. *Chem., Geol.*
 Steffenburg, Alrik, Ph D., Falun. *Zool.*
 Stolpe, H., Ph.D., Handverkareg, Stockholm. *Eth., Anthropol., Archæol.*
 Stolpe, Mats, Geolog., Stockholm. *Geol.*
 Strandmark, P. W., Ph.D., Lektor, Helsingborg. *Nat. Hist.*
 Stridsberg, F. G., Degerfors, Wermland. *Metall.**
 Ströhm, Svante G. M., Lehrer Oscarshamn. *Ent.*
 Strömkirk, C. G., Ingenior, Vorstand der Chem. Station Hernösand. *Chem. Bot.*
 Strömfelt, Graf, Upsala. *Bot.*
 Stuxberg, Dr. Anton, Keeper of the Zool. Dept., Musenm, Gothenburg. *Zool., esp. Myriopoda, Crustacea. C. Ex.**
 Svedmark, L. Eugène, Ph.D., Geolog., Stockholm. *Geol.*
 Svenonius, Dr. Fredr., Geologiska Byrån, Stockholm. *Geol., Min.*
 Svensson, Dr. Nils, Westervik. *Phys., Chem.*
 Svenonius, Dr. F., Stockholm. *Geology.*
 Swederus, Dr. Magnus Bernhard, Adjunct. Cathedral Sch., Upsala. *Zool., Moll., esp. Tunicata.*
 Tamm, Adolf Wilhelm, Dr., Bergskolan, Stockholm. *Metall., Chem.*
 Tenow, S. W., Ph.D., Lehrer, Carlstad. *Nat. Hist.**
 Thalén, Tobias Robert, Ph.D., Prof., Upsala. *Phys., esp. Spectral Analysis.**
 Thedenius, C. G. H., Tanum, Hörby. *Bot., Cotyledonæ and Helorone-mæ, Lepid., Coleopt.**
 Thedenius, Knut F., Fektor, Kvarngatan 34, Stockholm. *Ent., Phæn. Bot., esp. Bryol. C.*
 Thécl, J. Hjalmar, Ph.D., Prosektor, Upsala. *Zool., Annelida, Polychæta Gephyrea, Holothuridæ.*
 Theorin, Per Gustaf E., Ph.D., Lektor, Falun. *Bot., Zool., Chem.*
 Thomson, Carl Gust., Ph.D., Adjunkt d. Univ., Lund. *Ent.*

- Thorburn, Robert M., F.R.S., Uddevalla. *Con. C. Ex.* Offers Post-glacial shells from raised beaches.*
 Thorell, T. Theod., Tamerlan, Ph.D., Prof., Upsala (Present residence: Museo Civico, Genoa). *Zool.: Arachnida. C.*
 Thundén, Carl J. A., Ph.Kand., Lektor, Halmstad. *Zool., Geol., esp. Rhizopods from the glacial epoch. C. Ex.* Rhizopods from the chalk and other formations. Localities must be accurate.
 Tiberg, H. V., M.E., Grufvedisponent, Långbanshyttan. *Min. C. Ex.**
 Tidblom, A. W., Ph.D., Rektor, Borås. *Phys., Meteo., Math.*
 Tigerstedt, Robert, A.A., M.D., Laborator, Carol. Inst., Stockholm. *Physiol.**
 Tiselius, Gustaf August, Ph.D., Lehrer, Jakobs Schule, Stockholm. *Bot. esp. Potamogeton. C.*
 Torell, Otto Martin, Ph.D., Prof., Director Geol. Surv., Stockholm. *Geol.*
 Torin, Karl J. L., Lehrer, Skara. *Zool.*
 Törnebohm, Dr. Alfred Elis, Practical Geologist, Lecturer on Min. and Geol., Polytechnicum, Stockholm.*
 Törnquist, Dr. Sv. Leonh., Lund. *Geol., Palæozoic Fossils of Sweden. C.**
 Törnsten, Adolf, Ph.D., Norrhöping. *Phys., Math.*
 Tranberg, Gustaf, Stockholm. *Ent.*
 Trybom, Filip, First Assistant of Fisheries, Lund. *Ichth., Ent., Carcinology. C.**
 Trysen, Alb. O., Bergmeister, Lulea. *Mining.*
 Tullberg, Tycho, Ph.D., Prof., Upsala. *Zool.*
 Ullén, Fredr. Aug., Major, Götsberg. *Math.*
 Virgin, Carl F. S., Ph.D., Rektor, Örebro. *Math., Phys.*
 Wählander, Herman Rudolf, Ph.D., Lektor, Hernösand. *Math., Phys.*
 Wahlstedt, L. J., Ph.D., Lektor, Christianstad. *Nat. Hist., esp. Characeæ. C. Ex.* Fine specimens of European, esp. Swedish Characeæ, for foreign.
 Wahrenberg, E. A., Dr., Upsala. *Math., Phys.*
 Walmstedt, E. U., Lehrer, Stockholm. *Bot. C.**
 Walmstedt, L. E., Ph.D., Prof. Emer., Upsala. *Min., Geol.*
 Wallengren, Hans D. J., Pastor Farhult, Mjöhult. *Lepid., Vascular plants. C. Ex.* Offers Scandinavian plants for foreign, esp. for those of N. Am. and Europe. First-class specimens.*
 Wallis, Curt, M.D., Prof., Stockholm. *Pathol. Anat.*
 Warning, Joh. Eug., Bülow, Ph.D., Prof., Rektor d. Univ., Klara Strandgata 11, Stockholm. *Phæn. Bot.**
 Warenius, Benjamin, Malmö, S. Nygatan 56. *Ent.* Offers Swedish Coleoptera.
 Wenström, Wilh., Ingeniör, Nora. *Mining.**
 Werner, A., Stockholm. *Bot., Hort.*
 Westberg, C. F., Bergmeister, Nora. *Mining.*
 Westerlund, Carl Agardh, Ph.D., Lehrer, Bonneby. *Zool., Malacol. C. Ex.* First-class specimens, esp. Palæo-Arctic Fauna.
 Westöö, Oskar A., Lehrer, Wisby. *Bot.*
 Wetterdal, Gustaf Ludv., Ingeniör, Falun. *Mining.*
 Wetterhall, J. Erland, Ph. Kand., Lehrer, Upsala. *Ent., Bryol.*
 Wiborgh, Joh. G., Lektor, Stockholm. *Metall., Mining.*
 Wiksell, K., Dr., Upsala. *Math.*
 Widman, Oscar, Ph.D., Docent, Upsala. *Chem.*
 Wijkander, August, Ph.D., Prof., Göteborg. *Phys., Meteo., Ast.**
 Wikström, Ernest, Edsvalla. *Ent.*
 Wilander, H. M., Ingeniör, Handtverker, 31a. *Min., Geol. C. Ex.* Offers Swedish minerals for those of America.

- Wille, N., Kand., Assist. d. Mus., Stockholm. *Bot., esp. Algol.*
 Wingqvist, K. R., Nykroppa. *Mining, Metall.*
 Wingdahl, Askersund. *Ent.: Coleopt.*
 Winslow, A. P., Ph.D., Lehrer, Göteborg. *Bot., esp. Rosæ and Salicea.*
 C. Ex. Wishes first-class specimens in ex. for Swedish *
 Wirén, A., Dr. Ph., Upsala. *Zool., Anat., Annelida.**
 Wiström, Johan A., Ph.D., Lehrer, Hudikswall. *Ent., Bot.*
 Wittrock, Veit B., Ph.D., Prof., Stockholm. *Bot., esp. Algol., Morphol.*
 Wrede, Fabian J., Baron, Lieut.-Gen., Ph.D., Honor., Stockholm.
Phys.
 Yhlen, von, Gerhard, Inspector of Sea Fisheries, Göteborg. *Zool.: Ichthyol.*
 Zeipel, von, Ewald Victor, Univers. Adjunkt, Lund. *Math.*
 Zetterlund, C. G., Direktor d. Samenkontroll-Anstalt, Örebro. *Agric., Chem.*

SWITZERLAND.

- Abeljanz, Prof. H., Univ., Zürich. *Chem.*
 Aeby, Dr. Chr., Prof. Univ., und Thierarzneischule, Berne. *Histol., Comp. Anat., Zool.*
 Ador, Prof. E., Geneva. *Chem.*
 Amberg, Prof. Bernhard, Lucerne. *Phys.*
 Amsler, Prof. Jacob, Schaffhausen. *Phys., Math.*
 Anderegg, Prof. Dr., Chur. *Bot.*
 Andréa, Fleurier. *Bot.*
 Anneler, E., Basel. *Chem.*
 Arnet, Prof. Xav., Lucerne. *Math., Phys.*
 Asper, Prof. G., Univ., Zürich. *Zool.*
 Bachmann, Prof. Dr. Isidor, Berne. *Geol.*
 Bachmann, J. J., Stettfurt. *Chem.*
 Bader, Pharmaciaen, Geneva. *Bot.*
 Baltzer, Dr. A., Prof. Geol., Hottingen-Zürich.
 Barbey, William, Valleyres sous Rances (Vaud). *Bot. C.**
 Barbezat, Paul Emile, Neuchâtel. *Phys.*
 Barth, Place neuve, Geneva. *Coleopt.*
 Baur, J., Lehrer, Biel. *Math.*
 Bazzigher, Lucius, Chur. *Lepid.*
 Becker, Dr. Ferd., Basel. *Chem.*
 Bedot, Maurice, Geneva. *Zool.*
 Bellenot, Gust., Neuchâtel. *Ent.*
 Benteli, F., Berne. *Lepid.*
 Benteli, R., Berne. *Lepid.*
 Bernoulli, Dr. Wilhelm, Schrötlingasse, 4, Basel. *Phæn. Bot., Ferns. C.*
 Ex.*
 Bertsch, Prof. Hrch., St. Gall. *Phys. Chem.*
 Biaudet, Dr., Bex. *L. and F. W. Shells. Ex.*
 Bieler, Avenue Agassiz, Lausanne. *Mic.*
 Billwiller, Robert, Zürich. *Metco.*
 Bischoff, Prof. Henri, Lausanne. *Chem.*
 Blaser, Dr. C. G. E., Docent, Univ., Berne. *Math.*
 Bloesch, Basel. *Coleopt., Lepid.*
 Boedecker, Martin, Bremerschlüssel, Zürich. *Min. C. Ex.*
 Boeschenstein, A., Schaffhausen. *Coleopt., Hemipt. C. Ex.**
 Boissier, Edmond, rue de l'Hotel-de-Ville, 4, Geneva. *Bot.*
 Bollinger, J., Basel. *Nat. Hist.*

- Bonnet, Marc, Carouge, near Geneva. *Lepid.*
 Bonstetten, Aug. von, Ph.D., Berne. *Chem.*
 Boos, Prof. Dr. Heinrich, Univ., Basel. *Palæo.*
 Böschenstein, Alfred, care of Kühne & Co., rue de la Fosse aux Ours, Geneva. *Coleopt.*, *Hemipt.*
 Boucart, Paul, Geneva. *Coleopt.*
 Bourgniecht, L., Pharmacien, Freiburg. *Chem.*
 Bouvier, Dr. Louis, Laney, near Geneva. *Bot.*
 Brélaz, Prof. George Louis, Lausanne. *Chem.*
 Bridler, Prof., Chur. *Math.*
 Brot, Dr., Route de Malagnou, 6, Geneva. *Con.*, *L. and F. W. Shells.*
 Brügger, Prof. Ch. G., Chur. *Bot.*, *Zool.*, *Min.**
 Brun, Prof. J., Univ., Geneva. *Mic.*
 Brunner, Apotheker, Diessenhofen, Thurgau. *Ent.*
 Brunner, Dr. Heinrich, Prof. de Chimie et Dir. de l'Ecole de Pharmacie à l'Académie, Lausanne. *Chem.* *C.*
 Brünnow, Dr., F.F.E., F.R.A.S., Maison Beauval, Vevay.
 Bucherer, Emil, Basel. *Nat. Hist.*
 Bugnion, Dr. Edouard, Prof. d'Anatomie, Lausanne. *Anat.*, *Pathol.*, *Helminthology*, *Coleopt.* *C.**
 Bulacher, Karl, Ph.D., Basel. *Chem.*
 Bumann, Dr. Max., Freiburg. *Chem.*
 Burekhardt, Prof. Dr. Fritz, Munsterplatz, 15, Basel. *Phys.*, *Physiol.*
 Burkhardt, Prof. G. A., Laufen, Jura (Canton Berne).
 Burnat, Emile, Nant-sur-Vevay. *Bot.*
 Buser, Robert, Aarau. *Bot.*
 Calloni, Silvio, Prof. Nat. Hist., Pazallo près Lugano.
 Canderay, Jul., Lausanne. *Phys.*, *Elect.*
 Chaix, Prof. Paul, Geneva. *Phys. Geog.*
 Chappuis, F. L. A., Pharmacien, Boudry. *Bot.*
 Chappuis, P., Ph.D., Basel. *Phys.*
 Chavannes, Rev. Sylvis, Lausanne. *Geol.*
 Chevrier, Frédéric, Rentier, Beau-lac, near Nyon (Vaud). *Coleopt.*, *Hymenop.*
 Christ, Dr. H., rue St. Jacques, 5, Basel. *Systematic and Geographical Botany*, *Carex*, *Pinus*, *Rosa*, *Entomology*. *C.* *Ex.* *Rhopaloceres* and *Zygæuidæ* of Central Europe.*
 Christener, J. Adolf, M.D., Berne. *Geol.*
 Christersson, J., Hernösand. *Agric. Chem.*
 Coaz, Joh., Berne. *Phys.*, *Math.*
 Colladon, Prof. Daniel, Univ., Geneva. *Phys.*
 Corcelle, Ch., 6, rue de Mont Blanc, Geneva. *Ent.* : *Lepid.*, *Bot.*
 Cornu, Felix, Basel. *Chem.*
 Coulon, Louis de, Neuchâtel. *Orn.*
 Cramer, Prof. Dr. C., Dir. Bot. Garden, Polytechnic Sch., Adlerburg, Zürich. *Bot.**
 Cnénoud, Prof. Sam., Lausanne. *Math.*
 Dapples, Charles, Lausanne. *Phys.*
 De Candolle, Dr. Anne C. P., rue Massot, 11, Geneva. *Bot.*
 De Candolle, Prof. Alphonse, L.P.P., Cours St. Pierre, 3, Geneva. *Bot.* *C.*
 Decoppet, Casimir, Lausanne. *Chem.*
 Deerné, Prof. David, Geneva. *Phys.*, *Math.*
 Delabar, Prof. Gangolf, St. Gall. *Phys.*, *Math.*
 Denzier, Prof. W., Univ., Zürich. *Math.*
 Deseglise, Alfred, Rue Thalberg, 4, Geneva. *Bot.*
 Dobeli, Sam., rue de Carouge, 17, Geneva. *Coleopt.*
 Dodel-Port, Dr. Arnold, Prof. Bot. à l'Université, Zürich. *Bot.*, *Darwinism.*

- Dodel-Port, Madame Carolina, Prof. Bot. à l'Université, Zürich. *Bot.*
 Doge, François, La Tour-de-Peilz (Vaud). *Palæo., Geol. C.*
 Dor, Dr. Henri, Vevay (Vaud). *European Coleopt.*
 Duby, Dr. J. E., rue de l'Evêche, 5, Geneva. *Bot.*
 Duby de Steiger, Dr. Johann S., Geneva. *Bot.*
 Ducommun, Prof. J. C., Berne. *Bot.*
 Ducret-Dufour, Moudon (Vaud). *Coleopt.*
 Dufour, Dr. phil., Asst. in Bot., Polytechnicum, Zürich.
 Dufour, Arthur D., Capitaine, Moudon (Vaud). *Coleopt. C. Ex.*
 Dufour, Prof. Charles, Morges. *Phys.*
 Dufour, Henri, Prof. de physique à l'Académie, Lausanne. *Phys.**
 Dufour, Prof. Louis, Lausanne. *Phys.*
 Dunant, Victor, Geneva. *Geol., Min.*
 Du Plessis, Dr. G., Montchoisi, near Orbe. *Coleopt.*
 Dürr, Prof. Henry, Lausanne. *Chem.*
 Eichleiter, Antal, Rohrschach. *Geol.*
 Engelmann, Dr. Theod., Apotheker, Basel. *Min., Microscopic preparations, Diatoms, and Foraminifera. C.*
 Escher, Dr. J. J., Zürich. *Bot.*
 Escher-Kündig, Zürich. *Ent.*
 Fankhauser, Lehrer, Berne. *Bot.*
 Fasel, Vincent, F.R.A.S. Maison, Turin. *Bot.*
 Fatio, Dr. Victor, rue Massot, 4, Geneva. *Zool., Gen. Biol., Geog. Dist., Vert. Anat., Mam., Orn., Ool., Herpetol., Ichth., Hemipt. C.*
 Favrat, Prof. Louis, Lausanne. *Bot.*
 Favre, Alphonse, Correspondent de l'Institut de France, 6, rue des Granges, Geneva. *Geol. C.**
 Favre, Antonin, Freiburg. *Zool.*
 Favre, Augustin, Place St. Gervais, 15, Geneva. *Lepid.*
 Favre, Emile, Chamoine du Gd. St. Bernard, Martigny-Ville (Valais). *Bot. C. Offers rare plants of Valais and of the valley of Aosta, particularly Hieracium.*
 Favre, Ernest, 6, rue des Granges, Geneva. *Geol.*
 Fellenberg, Dr. Edmund von, Berne. *Geol., Min., Chem.*
 Fenn, Dr. Schaffhausen. *Coleopt.*
 Fischer, Dr. L. von, Prof. Bot., Univ., Berne.
 Fischer-Sigwart Apotheker, Zofingen. *Bot., Geol.*
 Fol, Prof. Dr. Herm., Geneva. *Emb.*
 Forel, Auguste, Prof. Univ., Dir. Heilanstalt Burghölzli, Zürich. *Ants, Biol. of Insects, Anat. of Brain of Vertebrates. C. Ex. Formicariæ of the world for other Formicariæ of the world, or will purchase.**
 Forel, Dr. F. A., Prof. à l'Académie de Lausanne, Morges. *Anth., Nat. Hist., Geol., Phys. C.**
 Forster, Prof. A., Univ., Berne. *Phys., Mete.*
 Forster, Prof. Dr. E. M., Berne. *Phys.*
 Frey, Prof. Dr. Heinrich, Prof. Medical Science, Univ., Zürich, Oberstrasse, 17, Zürich. *Zool., Histol., Mic.**
 Frey-Gessner, E., Conservateur des Collections Entomologiques, Musée d'Histoire Naturelle, Geneva. *Ent.: especially Swiss Hemipt., Orthoptera, Mellifera, and Chrysides. C. Ex.**
 Gauthier, L., Chateau d'Œx. *Ent.*
 Gautier, Prof. Alf., Geneva. *Art.*
 Gautschi, rue de Bourg, Lausanne. *Optics.*
 Geiger, Dr. F., Basel. *Bot.*
 Geiser, Prof. K. Frdr., Hottingen-Zürich. *Math.*
 Gerber-Baerwart, Armand, Basel. *Chem., Geol., Coleopt.*
 Gerber-Keller, J., Basel. *Chem., Geol.*
 Gibollet, Victor, Juge en Tribunal, Neuveville (Berne). *Bot. C.*

- Gilliéron, Dr. V., Instituteur, Rosengartenweg, 5, Basel. *Geol., Palæo.*
C.
- Girard, Dr. Ch., Berne. *Emb.*
- Girardet, François, Morges. *Bot.*
- Girtanner, Dr. A., St. Gall. *Orn.*
- Girtanner, Dr. Karl, St. Gall. *Bot.*
- Godet, Charles, Neuchâtel. *Ent.*
- Godet, Prof. Paul, Neuchâtel. *Coleopt.*
- Golaz, Charles, Bex. *Bot.*
- Goll, Dr. Fr., Docent, Univ., Zürich. *Pharm.*
- Goll, Hermann, Conserv. d. Mus. Zool., Ave. de la Gare, Lausanne.
Geol., Min., Mic., Zool., Ichth. C.*
- Goppelsroeder, Dr. Friedrich (Brubachstrasse, 14, Mülhausen in Alsace,
Germany), Prof. der Chemie, Basel. *Chem.*
- Gouvernon, Victor, Aux Bois (Berne). *Bot.*
- Grache, Prof. Dr. C., Ecole de Chimie, Univ., Geneva. *Chem.*
- Graf, Dr. J. H., Docent, Univ., Berne. *Phys., Math.*
- Grangier, Prof. L., Freiburg. *Geol.*
- Grivel, Fréd., Anbonne (Vaud). *Chem.*
- Grubenmann, Prof. U., Fraucsfeld. *Chem.*
- Gruet, Emile, Renan. *Orn., Ent.: Lepid.*
- Gruet, Jules, Propriétaire, Renan. *Orn., Ent.* C. Ex. eggs and chrysa-
lids of Lepidoptera.
- Gruner, R., Sigrist, Berne. *Gen. Ent.*
- Grüninger, Dr. K., Basel. *Chem.*
- Grützner, Prof. P., Univ., Berne. *Physiol.*
- Guédât-Frey, Jules, Tramelan-Dessus. *Ent.: Lepid.*
- Guillaume, G., Neuchâtel. *Ent.*
- Guinet, Auguste, Employé de Commerce, Route de Carouge, 64, Plain-
palais, near Geneva. *Bot.: Bryology.* C.*
- Gutzwiller-Gongenbach, Prof. A., Basel. *Geol.*
- Hagenbach-Bischoff, Dr. Edward, Prof. de l'Université, Basel. *Phys.**
- Haemi, Prof., Berne. *Agric.*
- Hall, Marshall, Vevytau-Chillon. *Geol., Chem.*
- Haller, Dr. G., Privat-docent, Putbus, 222, Berne. *Zool., Bot.* C. Ex.
- Haller, G. O., Ph.D., Institut Alpina, Oberstrasse, Zürich. *Nat. Hist.*
Objects of all kinds for sale, correspondents desired. C. Ex.*
- Hartmann, Prof. F., Thierarzneischule, Berne. *Osteol.*
- Heer Tschudi, Lausanne. *Coleopt.*
- Hegetschweiler, Dr. Charles, Riffersweil (Zürich). *Mosses and Lichens.*
- Heim, Albert, Prof. Dr. am Schweizerischen Polytechnicum und an der
Universität in Zürich. *Geol.* C.*
- Hemming, Joh. Jul., Privat-docent, Zürich. *Geol.*
- Hermann, Prof. L., Univ., Zürich. *Physiol.*
- Herzen, Alex., Villa Montalegre, Lausanne. *Physiology.*
- Hess, Prof. Clemens, Fraucsfeld. *Phys.*
- Hirsch, Prof. Ad., Ph.D., Neuchâtel. *Math., Phys.*
- Hofmeister, Prof. Hreh. B., Zürich. *Phys.*
- Hofmeister, Prof. J. R., Univ., Zürich. *Phys., Opt., Mag.*
- Hoffmann, Edward, Basel. *Chem.*
- Honegger, J. J., M.D., Brandschenkstr., 13, Zürich. *Zool., Gen. Biol.,*
*Emb., Anat., Anth., Vert., Histol. of Vert.**
- Hoppe, Prof. I., Univ., Basel. *Pharm., Physiol.*
- Horner, Jak., Ph.D., Zürich. *Math.*
- Hoseus, F. Hermann, Basel. *Min.* C. Ex., buys, or sells.
- Hotz, Dr. Rud., Basel. *Geog.*
- Huguenin, Prof. Dr. C. Gust, Riesbach-Zürich. *Ent., Bot.*
- Humbert, Dr. Prof. Alois, Onex, near Geneva. *Lepid., Myriopoda.*

- Imhof, Emil, Ph.D., Zürich. *Zool.*
 Imhoft-Falkner, Basel. *Ent.*
 Immermann, Prof. Dr. Hermann, Univ., Basel. *Pathol.*
 Ischer, Gottfr., Mett, bei Biel. *Geol.*
 Isclin, Hrch., Basel. *Min., Geol.*
 Isler, Henri, Ph.D., Lausanne. *Chem., Phys.*
 Jaccard, Prof. H., Aigle. *Ent., Bot.*
 Jack, Joseph B., Constance. *Crypt. Bot.: Hepaticæ.*
 Jacob, B., Fabricant d'horlogerie, Corelles, near Neuchâtel. *Bot.: Phanerogams, Ent.: Coleopt. and Ants.* C. Ex.
 Jaegggi, Jacob, Polytechnicum, Zürich. *Bot.* C
 Jenner, E., Berne. *Lepid., Coleopt.*
 Jenner, J., Cus. Museum, Berne. *Ent.*
 Joclin, H., Basel. *Geol.*
 Jonquière, Prof. D., Univ., Berne. *Pharm.*
 Joos, Dr. Emil, Schaffhausen. *Min.*
 Jordan, Et., Pharmaciën, Neuchâtel. *Bot.*
 Joris, Etienne, Orsières Valais). *Coleopt.*
 Karsten, Dr. C. I. W. Hermann, Prof. der Wiener Universität, Schaffhausen. *Bot.**
 Kaufmann, Rob., Reallehrer, Rorschach. *Geol.*
 Keller, Dr. Conrad, Docent de Zoologie à l'Université, Zürich. *Comparative Anatomy, Microscopy.* C. Ex. Offers mounted objects, especially of Zoophytes, anatomical preparations, and microscopical dissection.
 Kenel, Ferdinand, Porrentruy (Berne). *Coleopt.* C. Ex.
 Kennigott, Prof. Dr. Adolph, Univ., Zürich. *Min.**
 Killias, Dr. E., Naturforsch Gesell, Chur. *Bot., Ent.*
 Kinkel, Prof. Herm., Ph.D., Basel. *Math.*
 Klays, Dr. J. A., Basel. *Chem.*
 Klebs, Prof. E., Univ., Zürich. *Pathol., Pathol. Anat. and Histol.*
 Kleiner, Prof. A., Univ., Zürich. *Phys.*
 Knecht, Henri, Rosengartenweg, 3, Basel. *Coleopt.*
 Kober, Dr. J., Basel. *Zool.*
 Koby, Prof. Fréd. Louis, Porrentruy. *Geol.*
 Koch, Joh. Rud., Lehrer, Berne. *Math.*
 Kollbrunner, Emil, Frauenfeld. *Geol.*
 Kollman, Prof. Dr. J., Basel. *Anat., Emb., Anth.* Desires crania of Indians in ex. for European, especially Switzerland, Embryos of Teleosts, Selachians, and Reptiles, well preserved for microscopical dissection.
 König-Christerer, R., Berne. *Coleopt.*
 Konrad, Emil, care Hubler & Schaffroth, Burgdorf (Berne). *Gen. Ent.*
 Köser, F., Lehrer, Zürich. *Bot.*
 Krafft, Prof. Dr. Fr., Prof. Univ., Basel. *Org. Chem.*
 Krebs, C. Frd., Lehrer, Gymnasium, Winterthur. *Math., Phys.*
 Krieger, W., Botanic Gardens, Basel. *Bot.*
 Kübler, J. Jak., Ph.D., Neftenbach. *Mic., Nat. Hist.*
 Kündig, Dr. Theod., Basel. *Chem.*
 Kurz, Dr. Emil, Burgdorf. *Phil.*
 Labhard, Dr. Hildebrand, Männsdorf, bei Zürich. *Ent.*
 Lacroix, Pierre, rue de Candolle, Geneva. *Colcopt.*
 Landolt, H., Sparenberg, Engstringen (Zürich). *Ent.*
 Lang, Prof. Franz, Solothurn. *Geol.*
 Langhans, Prof. Th., Univ., Bern. *Pathol. Anat., Parasites.*
 La Roche, J., Basel. *Geol.*
 Lec, Arthur Bolles D., aux Devens par Bex con de Vaud Suisse. *Zool.*
 Léonard, Ad., 1, Bourgfeldenstrasse, Basel. *Ent.: Lepid.*

- Lerch, Dr. Jules, Couvet. *Bot.*
 Leresche, L., Rolle. *Bot.*
 Leuthner, Dr. Fr., Basel. *Zool.*
 Leutwein, Charles, Diemerswyl, near Berne. *Bot.*
 Liechty, Prof. Dr. Paul, Aarau. *Phil.*
 Liechty, Louis, Frauenfeld. *Chem.*
 Liliencron, C. Frdr. von, Apotheker, Zürich. *Min., Geol.*
 Lindt, Dr. W., Berne. *Lepid.*
 Loriol, Percival de, rue des Chanoines, Geneva. *Lepid., Echinoderms, Geol.*
 Lossier, Louis, Geneva. *Chem.*
 Luchsinger, B., Prof. Univ. und Theirazneischule, Berne. *Pharm., Toxicol., Physiol., Emb., Histol.*
 Lude, Prof. Alexis, Lausanne. *Phys.*
 Lunel, Alph., Grand Bureau, 477, Geneva. *Ent.*
 Lunel, Godefroy, Dir. du Musée, Bastions, Geneva. *Vert. Mam., Orn., Herpetol., Ichth., Tax.*
 Lunge, Prof. Dr. Georg, Polytechnicum, Zürich. *Chem.*
 Lüschen, Hermann, Zofingen. *Bot.*
 Lusser, Fr. Vital, Ingénieur, Aviole. *Geol.*
 Maillard, Gust., Mus. 2 A., Valentin, Lausanne. *Geol.*
 Mallet, Ch., Geneva. *Bot.*
 Marguet, Prof. P. Jules, Lausanne. *Phys.*
 Marignac, Jean C. G. de, Geneva. *Chem.*
 Märki, Charles, rue Caroline, Carouge. *Coleopt.*
 Masson, Mademoiselle Rosine, Lausanne (Vaud). *Bot.* C. Ex. Offers plants of Switzerland, especially Phanerogams and Filices of the Alps.
 Matthey, F., Delémont. *Geol.*
 Mauler, Eugène, Laboratoire de Microscopic, Travers, Neuchâtel. *Mic., Diatoms, Algæ, Histol.* C. Ex. buys, and sells. Offers microscopic preparations, and wishes algæ and diatoms of the Pacific coast.
 Mayer, Prof. Karl, Ph.D., Hottingen-Zürich. *Geol., Palæo.*
 Mayser, Dr. Paul, Heilaustalt Burghölzli, Zürich. *Anatomy of the Brain of Fishes.*
 Menzel, Prof. Dr. A., Gymnasium, Fluntern, bei Zürich. *Hymenop.*
 Merz, Prof. V., Univ., Zürich. *Org. Chem.*
 Meyer, Prof. A., Univ., Zürich. *Math.*
 Meyer, Dr. Arnold, Horn. *Bot.*
 Meyer, Prof. Dr. Carl, Basel. *Phil.*
 Meyer, Georg, Geneva. *Coleopt.*
 Meyer, Dr. Georg Hermann von, Prof. Anat., Fluntern, bei Zürich. *Vert. Anat., Anth., Eth., Ethnog., Vert., Osteol.*
 Meyer, Prof. H. von, Univ., Zürich. *Osteol., Anat.*
 Meyer, Leopold, Schaffhausen. *Ent.: Hymenop.*
 Meyer, Dr. Richard, Prof. an der Kantonschule, Chur. *Chem.*
 Meyer, Prof. Victor, Ph.D., Polytechnicum, Zürich. *Chem.*
 Meyer, Dr. W., Observatory, Geneva. *Ast.*
 Meyer-Darcis, Georges, Mem. Swiss Ent. Soc., Wohlen (Argovie). *Bot.: Ferns, Mosses, Lichens, Zool., Ent., Coleopt.* C. Ex. Buprestidæ. Desires American ferns for European mosses.*
 Meyer-Dür, Burgdorf, Berne. *Ent.: Neuropt.*
 Micheli, Marc, Crest-Jussy, near Geneva. *Bot.*
 Miescher, Prof. Dr. Friedrich, Sr., Univ., Augustinergasse, 21, Basel. *Pathol., Anat.*
 Miescher, Prof. F., Jr., Univ., Basel. *Physiol., Physiol. Chem.*
 Miescher-Rürch, Prof. Dr. Fr., Basel. *Zool.*

- Möllinger, Prof. Otto, Fluntern, bei Zürich. *Phys., Math.*
 Monnier, Prof. Denis, Geneva. *Chem.*
 Montmollin, Aug. de, Neuchâtel. *Geol.*
 Morthier, Dr. Paul, Corcelles, near Neuchâtel. *Bot.: Phanerogams and Cryptogams. C. Ex.*
 Mösch, K., Ph.D., Dir. d. Zoolog. u. Con. d. Geolog. Sammlungen am Polyt. u. d. Univ., Oberstrass-Zürich.
 Mousson, Prof. Alb., Hottingen-Zürich. *Phys.*
 Mühlberg, Fritz, Prof. der Kantonschule, Con. des Kantonalen Naturhistorischen Museums, Aarau. *Bot., Palæo., Strat. Geol., Min., Lithol. C. Ex.**
 Müller, A., 195 a, Junkerstrasse, Berne. *Ent.*
 Müller, Prof. Dr. Albert, Prof. Universität, Basel. *Min., Geol. C.*
 Müller, Dr. Fr., Basel. *Zool.*
 Müller, H., Zürich. *Bot.*
 Müller, Prof. Dr. Johann, Univ., Dir. Bot. Gar., Boulevard des Philosophes, 8, Geneva. *Bot.*
 Müsi, Prof. Maur., Freiburg. *Zool.*
 Mylius, Adalbert, Basel. *Chem.*
 Natural History Society of Basel, Pres. Prof. H. Vöchting, Sec. Dr. A. Riggenbach, Basel.
 Naville, J., Vernier, prés, Geneva. *Chem.*
 Nencki, Prof. Dr. M., Univ., Berne.
 Nieond, Louis, Chaux-de-Fonds. *Orn.*
 Niederhäusern, Prof. H. von, Berne. *Zool.*
 Nitzschner, Botanic Gardens, Geneva. *Bot.*
 Niehaus, C., Basel. *Chem.*
 Nothrop, Prof. H. E., Inst. Thudicum, Pregny, Geneva.
 Nüesch, Prof. Dr. J., Erziehungsrath, Schaffhausen. *Bot., Zool.*
 Odier, James, rue de la Cité, 24, Geneva. *Coleopt.*
 Oetli, Prof. Jacq., Lausanne. *Phys.*
 Oltramare, Prof. Gabriel, Univ., Geneva.
 Ortgies, Ed., Botanic Gardens, Zürich. *Bot.*
 Oswald-Hoffmann, Louis, Basel. *Zool.*
 Ott, Carl, Lib. Naturforschenden Gesell, Kirchgasse, 31, Zürich. *Phys., Elect., Meteo., Bibliog.*
 Parent, François, rue Montblanc, Geneva. *Lepid.*
 Paul, Moritz, adjoint au Musée d'Hist. Nat., Geneva. *Lepid., Neuropt.*
 Perrenoud, Dr. P., Docent, Univ., Berne. *Pharm.*
 Perrot, Dr. Adolphe, Geneva. *Chem.*
 Perty, Dr. J. A., Maximilian, Prof. Nat. Phil., Zool., Berne.
 Pestalozzi-Hirzel, Pelikan, Zürich. *Lepid.*
 Piccard, Prof. Dr. Julius, Bernoullistrasse, 18, Basel. *Chem.*
 Pictet, Raoul, Prof. Univ., Geneva. *Phys.*
 Pittier, H., Château d'Oex. *Geog. Dist. of Plants.*
 Planta, Dr. Ad. von, Reichenau. *Chem., Phys.*
 Plessis, Prof. Dr. G. du, Orbe, near Lausanne. *Zool.*
 Plüss, Dr. Benj., Basel. *Nat. Hist.*
 Plüss, Dr. N., Basel. *Phys., Chem.*
 Potter, Place Neuve, 4, Geneva. *Coleopt.*
 Privat, Eugène, 18, Chemin du Mail, Geneva. *Bot., Orn. C. Ex.*
 Wishes to exchange eggs of birds for the eggs of Swiss specimens, or plants of the Swiss Alps.
 Probst, Botanic Gardens, Solothurn. *Bot.*
 Rambert, Prof. E., Lausanne. *Bot.*
 Rapin, Daniel, Route de Carouge, Geneva. *Bot.*
 Rätzer, A., Siselen (Berne). *Lepid.*
 Rausch, Arthur, Schaffhausen. *Ent.*

- Rebstein, Prof. Jakob, Zürich. *Math.*
 Renevier, Prof. Eugène, Lausanne. *Geol.*
 Rey, Gustave, Prof. de Sciences Naturelles du Collège, Vevay. *Geol.*
 Reymond-le-Brun, Gust., Berne. *Zool.*
 Rhiner, Joseph, Schwytz. *Philol., Bot.*
 Rhyner, Adolf, Chaux-de-Fonds. *Geol.*
 Riedmatten, Prof. P. Marie de, Sitten. *Chem.*
 Riggensbach, Dr. Albert, Assistent am Bernoullianum (Universitäts Observatory), Sec. Naturforschende Gesellschaft zu Basel, Basel. *Ast., Meteo.*
 Riggensbach-Stehlin, F., Freie-Strasse, Basel. *Ent.: Coleopt.*
 Ris-Schnell, Frd., Lehrer, Berne. *Math.*
 Rive, Lucien de la, Geneva. *Phys.*
 Romicux, Henry A., 27 Florissant, near Geneva. *Bot. C. Ex. Phanerogams, especially Hieracium.**
 Rossi, Camille, St. Moritz. *Ent.*
 Rossi, Rev. P., Hôpital Grand-St.-Bernard. *Coleopt.*
 Roth, Pros. Dr. Moritz, Univ., Basel. *Pathol., Anat.*
 Rotheli, Prof. J., Solothurn. *Math.*
 Rothenbach, J. Emil, Küssnacht (Zürich). *Bot.*
 Rothpletz, August, Ph.D., Zürich. *Geol.*
 Rougemont, Henri de, Neuchâtel. *Crustacea.*
 Rudin, Joh., Basel. *Nat. Hist., Ast.*
 Rutimeyer, Dr. Ludwig, Prof. Comp. Anat., Univ., Rennweg, 2, Basel.
 Rüttimeyer, Prof. Dr. M., Basel. *Comp. Anat., Geol.*
 Salis, Frdr. von, Chur. *Geol.*
 Salis, Rob. von, Chur. *Geol.*
 Salis, Uliss. Adalbert von, Marschlins. *Bot.*
 Sandoz, Pharmacies, St. Imier (Berne). *Bot.*
 Sarasin, Edm., Geneva. *Geol.*
 Sarasin, Edouard, Geneva. *Phys.*
 Saussure, Ferdinand de, Cité, 24, Geneva. *Philol.*
 Saussure, Henri de, Naturalist, Cité, 24, Geneva. *Geog., Volcanoes, Arch., Ethnog., Mam., Orn., Hymenop., Orthopt., Myriopoda, Crustacea.**
 Schacht, Dr., Siders (Wallis). *Coleopt.*
 Schaffer, Dr. F., Docent, Univ., Berne. *Chem.*
 Schaleh, A., Basel. *Geol.*
 Schalch, Ferd, Ph.D., Schaffhausen. *Geol.*
 Schardt, Hans, rue de l'Ecole Industrielle, 4, Lausanne. *Palae., Strat. Geol., Moll. C. Ex.*
 Schärmli, Karl, Thun. *Geol.*
 Schenk, Bernh., Eschenez. *Bot.*
 Scherrer-Engler, B., St. Gall. *Geog.*
 Schiff, Prof. Maurice, Geneva. *Physiol.*
 Schindler, Dr., Cus. Ent., Samml., Zürich. *Ent.*
 Schindler, Fraulien Anna, Con. Naturalienkabinet, Glarus. *Hemipt., Coleopt.*
 Schinz, Prof. Emil, Ph.D., Fluntern bei Zürich. *Phys.*
 Schläfli, Prof., Ludwig, Berne. *Math.*
 Schlatter, Theodor, St. Gall. *Bot.*
 Schlosser, Gottl., Lehrer, Interlachen. *Phys.*
 Schmid, Walther, Basel. *Coleopt.*
 Schmidely, August, rue Argand, Geneva. *Bot.*
 Schmidhauser, Joh., Lehrer, Basel. *Math.*
 Schneebeli, Prof. H., Ph.D., Zürich. *Phys.*
 Schneider, Gustav, Naturalienhändler, Zoologisches Comptoir, Basel. *Con., Vert. and Invert. in Spirits. C. Ex. Niederlage von*

- Mikroskopischen Präparaten und conservirten Weresthieren der
Zoologischen Station in Neapel.*
- Schnetzler, Prof. Jean, Lausanne. *Bot.*
- Schoeh, Dr. G., Dir. des Coll. Ent. du Musée d'Hist. Nat., Plattenhof
Fluntern, Zürich.
- Schönholzer, Prof. J. G., Berne. *Math.*
- Schröder, Dr. G., Basel. *Phys., Chem.*
- Schröter, Dr. Carl, Polytechnicum, Zürich. *Bot.*
- Schuetzler, Prof. J. B., Lausanne. *Bot.*
- Schulze, Prof. Dr. Ernest, Polytechnicum, Zürich. *Chem.*
- Schumacher, H., Berne. *Ent.*
- Schwab, Alfred, Berne. *Min.*
- Schwarzenbach, Prof. V., Univ., Berne. *Chem.*
- Seitz, Dr. Johannes, Plattenstrasse, 7, Hottingen-Zürich. *Medicina.**
- Severin, A., Botanic Gardens, Berne. *Bot.*
- Sidler, Prof. Georg, Berne. *Math., Ast.*
- Sidler, W., Rev. P., Einsiedeln. *Phys.*
- Siegfried, H., Zürich. *Bot.*
- Sire, Eugène, Chaumont. *Bot.*
- Soret, Prof. Charles, Univ., rue Beauregard, 6, Geneva. *Min., Geol.*
- Soret, Louis, Prof. Univ., rue Beauregard, 2, Geneva. *Phys.**
- Spieß, Charles, Pharmacist, Porrentruy (Berne). *Ent.: Coleopt., Lepid.,
Rearing larvæ.* C. Ex. only specimens in first-class condition
Many Alpine species on hand. Foreign correspondence invited.*
- Stadler, Dr. August, Zürich. *Phil.**
- Stähelin-Bischoff, B., Basel. *Ent.: Coleopt.*
- Stapff, Dr. Friedrich Moritz, Ingenieur, Geolog. der Gotthardbahn, Airolo.
Practical Geol.
- Stein, C. W., St. Gall. *Geol.*
- Stierlin, W. G., M.D., Schaffhausen. *Ent.*
- Stützenberger, Dr. Ernst, Constance. *Bot.*
- Stockar-Escher, Kaspar, Hottingen-Zürich. *Geol.*
- Stöcklin, Em., Freiburg. *Bot.*
- Stoll, Dr. Otto, Privat docent an d. Universität, Linthenhergass, 24,
Zürich. *Ent., Moll., Myriopods.*
- Studer, Dr. Walddirekt., bei Gossau. *Ent.*
- Studer, Prof. Bernhard, Berne. *Moll., Min., Geol.*
- Studer, Heli., Kilchberg, Zürich. *Chem.*
- Studer, Prof. Th., Dir. Zool. Mus., Univ., Berne. *Zool.: Geog. Dist.,
Radiates.*
- Sulger, Hans, Basel. *Min., Ent.: Coleopt.*
- Sulzberger, Prof. Jakob, Franzenfeld. *Bot.*
- Suppiger, Jk., Triengen. *Bot.*
- Suter, Dr. Prof. Heinr., Aarau. *Math.*
- Täschler, Max, St. Fiden, S. Gall. *Lepid., Coleopt.*
- Tauber, Dr. E., Docent, Univ., Zürich. *Physiol. Chem.*
- Thormann-v. Graffenried, Fr., Berne. *Geol.*
- Thury, Prof., Univ., Geneva. *Bot.*
- Tournier, Henri, Villa Tournier, Peney, near Geneva, et rue Croix d'Or,
18, Geneva. *Ent.: Coleopt., Hymenop., Dipt., Hemipt.* C. Ex.*
- Trächsel, Ph.D., Berne. *Geol.*
- Tribolet, Maurice, D.S., Prof. Acad., Neuchâtel. *Palæo., Geol., Min.,
Crystal., Lithol.*
- Tripet, Fritz, Neuchâtel. *Bot.* C. Ex.
- Turenne, Marquis de (26 rue de Berri, Paris), Gwatt, near Thoum.
- Uhlmann, Dr., Münchenbuchsee (Berne). *Gen. Ent.*
- Unzeitig, Dr., Docent, Univ., Berne. *Chem.*
- Venet, François, Ingenieur, Sitten (Wallis). *Ent.*

- Vernon, Antoine, care M. Monnet, La Plaine, near Geneva. *Chem.*
 Vilmar, Ch C., Freiburg. *Bot.*
 Vionnet, P. L., Etoy (Vaud). *Geol.*
 Vittel, Edouard, Yverdon. *Chem.*
 Vochting, Prof. Dr. H., Univ. Basel. *Bot.*
 Vogler, Dr. C. Hch., Schaffhausen. *Ent.*
 Vogt, Dr. Adolf, Ordentl. Prof. der Hygiene und Sanitäts-Statistik an der Hochschule, Spitalgasse, 178, Berne. *Hygiene, Epidermology.*
 Vogt, Prof. Carl, Geneva. *Geol.*
 Volz, Dr. Fd., Interlachen. *Bot.*
 Walner, Maison Guédin. Geneva. *Lepid.*
 Wartmann, Dr. B., St. Gall. *Bot.*
 Wartmann, Prof. E., Geneva. *Phys.*
 Wattenwyl, von, Berne (Stadt). *Coleopt., Lepid.*
 Wattenwyl-von-Montbenay, Frd. von, Berne. *Geol.*
 Weber, Prof. A., Univ., Zürich. *Analyt. Chem.*
 Weber, Prof. H. F., Zürich. *Phys.*
 Weber, Prof. Dr. Robert, Neuchâtel. *Phys.*
 Wegelin, H., Birschofszell, Schweiz. *Bot.*
 Weilenmann, Dr. A., Univ., Zürich. *Phys.*
 Wild, Dr. C. Balth., St. Gall. *Palæo.*
 Witte, Dr. L. de, Basel. *Bot.*
 Wirz, Prof. Dr. Heinrich, Zürich. *Phil.*
 Wolf, Prof. Ferd. Otto, Près. de la Murithienne, Soc. de Bot. du Valais, Pion. (Valais). *Bot.* C. Offers rare plants of Valais and Aosta, especially of the valley of the Cogsne.
 Wolf, Prof. Otto, Sitten. *Bot.*
 Wolf, Rudolf, Prof. und Dir. der Sternwarte, Zürich.
 Wolfensberger, R., Riessbach, bei Zürich. *Ent., Diatoms.*
 Wolter, Observatory, Zürich. *Ast.*
 Wuilleret, Lieut.-Col. Henri, Freiburg. *Chem.*
 Wullschlegel, J., Lenzburg. *Ent., Bot.*
 Wurstenberger, Arnold R. C. de, Dr., Docent, Eng. of Lithograph Works, Neuchâtel. *Geol., Min., Chem., Phys., Elect.* C. Ex.*
 Wyss, Dr. H. von, Docent, Univ., Zürich. *Pharm.*
 Yung, Dr. Emile, Geneva. *Zool.*
 Zaggi-Meyer, I., Zürich. *Bot.*
 Zeller, Rudolf, Balgrist, Hirslanden, Zürich. *Lepid., Biol. of Lepid.*
 Ziegler, Dr. James M., Basel. *Geog., Geol.*
 Zimmerman, E., Notaire, Vèrge (Valais). *Ent.: Coleopt.*
 Zimmermann, Ern., Visp. *Bot.*
 Zollikofer, Casp., Marbach (St. Gall). *Bot.*
 Zollikofer, G. J., St. Gall. *Meteo.*
 Zschokke, Fritz, Aarau. *Zool.*

TURKEY (IN EUROPE).

- Beszédes, Kálmán, Constantinople. *Geol.*
 Hoyland, C. W., Constantinople.
 Lacoine, Emile, Civil Engineer, Constantinople. *Phys.**
 Paspatis, Dr., Constantinople.

ASIA.

CEYLON.

- Ferguson, W., F.L.S., Colombo. *Bot., Herpetol.*
 Mackwood, Frank M., M.L.C., Colombo. *Ent., Lepid.* Ex. Offers India species, and wishes perfect specimens, 2 males and 2 females of each species of Diurnal Lepidoptera.
 Nock, W., Supt. Gardens, Hakgala. *Bot.: Ferns.*
 Phear, Sir John Budd, M.A., Chief Justice of the Supreme Court of Ceylon, Colombo.
 Roosmalecoeq, Andrew Henry, Ceylon Civil Service, Colombo.
 Thwaites, G. H. K., Ph.D., Peradeniya. *Bot.*
 Trimen, H. M. B., F.L.S., Dir. Royal Botanic Gardens, Peradeniya. *Bot.*

CHINA.

- Bretschneider, Dr. Emile, Attaché à la Légation Imp. de Russia, Pekin. *Bot.*
 Carrall, James W., F.G.S., Lond., Office of Customs, Foochow, China. *Geol., Mining.**
 Collin de Plancy, V., Pekin. *Herpetol.*
 Ford, Charles, Supt. Botanic Gardens, Hong Kong. *Bot.*
 Girinon, Garde d'Artillerie, Saigon, Cochin China. *Coleopt. C.* Ex.
 Hance, Dr. Henry F., H.B.M. Vice-Consul, Whampoa. *Bot.: Chinese flora.*
 Hende (Rev. Père), Zika-wei, near Shanghai. *Zool., Bot.* Ex.
 Holdsworth, Edward, Shanghai. *Ent.*
 Hungerford, D. S. G., H.B.M. Army, Hong Kong. *Moll.**
 Little, Louis L., F.R.A.S., Shanghai.
 Mollendorf, Dr. O. F. von, Vice-Consul, Imperial German Consulate, Hong Kong. *Zool., L. and F. W. Shells. C.* Ex. Offers Chinese Mollusca, and wishes L. and F. W. shells of other countries.
 Palmer, Maj. H. S., F.R.A.S., Govt. House, Hong Kong.
 Sampson, Theophilus, Schoolmaster, Canton. *Bot.**
 Schmacker, B., Carlowitz & Co., Hong Kong. *Moll.**
 Stevens, Capt. G. R., F.R.A.S., Hong Kong.

CYPRUS.

- Euclide, Dr., Leucosia.

INDIAN EMPIRE.

- Aitchison, J. E. T., M.D., Surg.-Maj., Agra, N. W. Province. *Bot.*
 Anderson, John, M.D., F.R.S., Superintendent Indian Museum, Calcutta. *Vertebrates, Ethnol., Arch.**
 Andy, Senjee P., M.D., Madras.
 Archer, Samuel, M.D., Surgeon-Major, Singapore. *Con.*
 Barker, Robert Arnold, M.D., Bograh (Bengal).

Bellen, H. W., Bombay.

Bettington, Albeinark, M.R.A.S., of the Bombay Civil Service, Bombay.

Biddulph, John, Capt. 19th Hussars, Gilgit (Cashmere). *Orn.*

Bidie, S. G., Gov. Central Mus., Madras. *Zool.*

Blanford, H. F., F.R.S., Meteorological Office, Calcutta. *Phys., Geol., Meteo.*

Bombay Museum, Byculla (Bombay).

Bosc, P. N., B.Sc. Lond., Geological Survey Office, Calcutta.

Brace, L., Cur. Herbarium, R. Bot. Garden, Seebpore, near Calcutta. *Bot.*

Brown, Capt. Alexander Burton, R.A., F.R.A.S., Fort Canning, Singapore.

Calvert, John, M. Inst. C.E., Kulu (Punjab).

Cameron, J., F.L.S., Supt. Govt. Garden, Bangalore. *Bot.*

Cammie, Gilbert Henry, Madras.

Cantley, N., Supt. Botanic Gardens, Singapore. *Bot.*

Campbell, W. H., M.A.B.D., Cuddapah, Madras. *Lepid.**

Carrington, R. C., F.R.A.S., Indian Marine Survey, Calcutta.

Cattell, W., Surgeon 10th Hussars, Raoul, Pindu, Simla (Punjab).

Chambers, Charles, Colaba Observatory, Bombay.

Chambers, Frederick, Colaba, Bombay. *Meteor., Magnetism. Meteo. Reports for Western India.**

Clarke, Col. Sir Andrew, Calcutta.

Cline, G. W., LL.D., The Currency Office, Fort St. George, Madras.

Cole, Major H. H., Royal Engineer, Simla (Punjab). *Architecture and Archaeology.**

Cole, W. H., M.A., F.R.A.S., Dehra.

Coles-Hardinge, J. J., Honorary Secretary Phayre Museum, Rangoon (Burmah).

Cooke, Samuel, M.A., Assoc. M. Inst. C.E., Professor of Chemistry and Geology in the College of Science, Poona (Bombay).

Cooke, Theodore, LL.D., M.A., Principal of the Civil Engineering College, Poona (Bombay).

Dique, W. F., Royfettale, Madras. *Tax. and Gen. Nat. Hist.*

Dreyer, C. H., Librarian Indian Museum, Calcutta. *Hymenopt.**

Drummond, Capt. Henry, Bengal Army, Bengal.

Duthie, J. F., B.A., F.L.S., Superintendent Govt. Botanical Garden, Saharanpur (N. W. Prov.). *Bot.**

Dymock, Dr., Govt. Med. Storekeeper, Bombay. *Materia Medica.*

Eatwell, W. T. B., M.D., Surgeon Bengal Army, Oriental Club (Bengal).

Eliot, John, M.A., Meteo. Reporter to Govt. Bengal, Calcutta.

Fedden, Francis, Geological Survey of India, care of Messrs Grindlay, Groom & Co., Bombay (4 Hillside, Cotham, near Bristol, Eng.).

Fischer, Robert, Madura, Madras. *Anth.*

Fleet, J. F., C.I.E., Bombay Covenanted Civil Service, care of Messrs. Purvis and Son, Elphinstone Circle, Bombay; address in England, care of Messrs. Purvis and Co., Imperial Buildings, Ludgate Circus, London, E. C. *Archæology, Indian Epigraphy.* Joint proprietor and editor of the *Indian Antiquary.**

Foote, R. B., Geological Survey of India, care of Messrs. Arbuthnot & Co., Madras.

Foulkes, Rev. T., Chaplain Madras Army, Bangalore, Madras.

Fraser, O. H., Assistant to the Superintendent, Indian Museum, Calcutta. *Vertebrates.*

Fuller, I. B., Sec. to Govt. Agric. Commission, Central Provinces. *Agric.*

Furnell, Michael Cudmore, M.D., F.R.C.S., Madras. *Gen. Biol., Anth., Eth.*

- Government Central Museum, G. Bidie, M.B., Surgeon Maj. Superintendent, Madras. *Phæn. Bot., Zool., Anth., Eth., Mam., Orn., Lepid., Coleopt.* C. in Mus. Ex.
- Grey, Dr. W., First Physician, Sir J. Jeejeebhoy Hospital, Bombay. *Bot.*
- Griesbach, C. L., Geological Survey of India, Geological Survey Office, Calcutta.
- Grigg, H. B., Spring Gardens, Madras. *Anth.*
- Harrison, A. S., F.R.A.S., Muir College, Allahabad.
- Hederstedt, H. B., F.R.G.S., Lucknow.
- Hennessey, John B., M.A., Great Trigonometrical Survey of India.
- Hill, Dallus, Ahmedabad, Guzerat.
- Hope, C. W., C.E., care of Messrs. Gillanders, Arbuthnot & Co. *Ferns.*
- Hungerford, Richard, Surgeon-Major, Rangoon, Burmah. *Con.*
- Indian Museum, Dr. J. Anderson, F.R.S., Superintendent, Calcutta. *Vert., Invert., Arch., Eth.**
- Jack, Alexander, Capt. Bengal Native Infantry, Bengal.
- Kaye, Ernest St. G., Jessore, Bengal. *Ent.*
- Kincaid, Col. W., Schore, Central India. *Hort., Geol., Anth., Arch. Eth.**
- King, G. F. L. S., Dir. R. Bot. Garden, Seebpore, near Calcutta. *Bot.*
- Lackersteen, M. H., M.D., Surg. H. M. Bengal Army, Bengal.
- Lang, Col. Arthur M., Chief Engineer, Rangoon, Burmah. *Ent. : Lepid.* C. Ex. only in India and Malay.
- Lawder, A. W., C.E. Rohilkund and Kumaon Railway, Naini Tal, N.W. Province.
- Leith, Edward Tyrrell, Barrister-at-Law, High Court, Bombay. *Anth.*
- Lisboa, Dr. J. C., Girgaum, Bombay. *Bot.*
- Logan, D., Penang (Straits Settlements). *Anth.*
- Lyall, Sir Alfred, K.C.B., Lieut.-Gov., Allahabad. *Anth., Philol.*
- Lynn, Edwin, Hyderabad, Deccan (Bengal). *Anth.*
- Mallet, F. R., Deputy Superintendent Geological Survey of India, Geological Survey Office, Calcutta. *Geol., Min.**
- Mann, Gustav, Conservator of Forests, Shillong, Khasi Hills, Assam. *Bot. and Forestry.*
- Marshall, Capt. G. F. L., R.E., Assistant Secretary to the Government of India. Simla (Punjab). *Orn., Lepid. (Rhopalocera).*
- Medlicott, Henry Benedict, M.A., F.R.S., Director of the Geological Survey of India, Geological Survey Office, Calcutta.
- Mirza, Mehdy Khan, Chudder Ghout, Hyderabad (Deccan).
- Mootosawmy, P. S., F.L.S., Tanjore, Madras. *Bot., Plant Palæo., Zool., Emb., Anat.*
- Mysore Provincial Museum, Bangalore.
- Nevill, G., Assistant to the Superintendent, Indian Museum. Calcutta. *Mollusca.*
- Nieville, L. de, Calcutta. *Lepid.**
- Nicholas, G. J., Trekkenning House, Oude.
- Noble, B., Phayre Mus., Rangoon, Burmah. *Mam., Orn., Tax., Gen. Ent.* In charge of collection of Museum.
- Nurisinga, Row., A.V., F.R.A.S., Daba Gardens, Vizagatapam.
- Oldfield, Richard C., care Messrs. Kettlewell & Bullen, Calcutta.
- Olpherts, Wybrandts G., East Indian Railway Company, Calcutta.
- Ouchterlony, J., Lieut. Madras Engineers, Madras.
- Parish, Hawtayne M., Calcutta. *Lepid., Coleopt. C. Ex.**
- Parsick, Edmund A., Kolhapore, Poona (Bombay).
- Pedley, Dr., Supt. Museum, Rangoon. *Tax.*
- Pogson, Norman, F.R.A.S., Dir. Obs., Madras.
- Poole, Major M. C., Sandoway (Burmah).
- Pringle, E. H., F.R.A.S., Mangalore, South Canara.

- Rivett-Carnac, J. H., C.I.E., F.S.A., Bengal Civil Service, Allahabad (Bengal). *Anth., Arch., Eth., Ethnol., Philol.* C. Will ex. Indian stone implements.
- Rogers, Alexander, Bombay Civil Service, Revenue Commissioner, Northern Division, Bombay.
- Saise, Walter, D.Sc., F.C.S., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
- Scott, Douglas A., Lieut. R. E., Roorkee (N.W. Prov.).
- Schwender, L., Government Electrician, Telegraph Department, Calcutta. *Telegraphy.*
- Scott, Dr. David, Umballah (Punjab).
- Sealy, Alfred Forbes, M.A., Cochin, S. India. *Orn., Ent.*
- Smithie, J. Doyle, Government Commissioner, Madhapoor (Punjab), (care Messrs. King & Co., 65 Cornhill, London, E.C., Eng.).
- Sorabyee, Khan Bahadur Bomanjee, Assoc., M.I.C.E., Civil Lines, Poona.
- Syed, Ali, B.A., H.H., The Nizam's Revenue Survey, Aurangabad (Deccan).
- Sylvester, John Henry, Bombay.
- Temple, Capt. R. G., B.S.C., Mussoorie, N.W. Prov. *Indian Folk-lore.*
- Tennant, James F., The Mint, Calcutta.
- Theobald, Albert G. R., M.A.A.A.S., N.S.A.T., Forest Department, Collegial, Coimbatore, Madras. *Nat. Hist.: Mammals, Birds, Reptiles, Insects, Fishes, etc.* C.
- Theobald, Wm., Jr., Rangoon (Burmah).
- Trevaudresee Museum and Public Gardens, Travancore
- Vyse, Griffin W., Assoc. M. Inst. C.E., Executive Engineer, P.W.D. Multan (Punjab).
- Waldie, David, Barnagore Chemical Works, 3½ Hastings St., Calcutta. *Chem.*
- Walker, Major Gen., F.R.S., Surveyor Gen. of India, Calcutta.
- Waller, John E. H., C.E., Rohilkund and Kumaon Railway, Naini Tal., N. W. Province.
- Waterhouse, Maj. James, Surveyor-Gen.'s Office, Calcutta.
- Whitty, I. J., M. Inst. C.E., Kurhurballee Collieries, E.I. Railway, Giridi (Bengal, via Bombay).
- Wilson, William H., Ph.D., F.C.S., Professor of Physical Sciences, in the Presidency College, Madras.
- Wood-Mason, James, Prof. Comp. Anat., Medical Coll., Deputy Indian Museum, Calcutta. *Gen. Biol., Invert. Anat., Articulates, Lepid., Orthopt., Arach., Crustacea.* C. Ex.
- Woodrow, George Marshall, Superintendent Botanical Gardens, Ganesh Khind Poonah (Bombay). *Bot.* C. Ex. Offers specimens of Indian plants for those of other countries.
- Wynne, Arthur Beavor, Geological Survey of India, Punjab.
- Yule, J. H., Lieut. 11th Reg't, Poona (Bombay). *Orn.*

JAPAN

- Berson, Prof. Gustav F., Univ., Tokio. *Phys., Mech.*
- Bisset, James, F.L.S., Yokohama. *Bot.*
- Custance, Prof. J. D., Tokio. *Min.*
- Dybowski, Prof. Alexandre, Univ., Tokio. *Phys.*
- Eldridge, Stuart, A.M., M.D., Ph.D., Yokohama.
- Fukuda, Riosaku, 52 Ichibancho, Tokio. *Chem.* C.
- Fujesawa, Chikara, University of Tokio, Tokio. *Phys.*

- Hida, Mitsuzo, 8, Imayawakoji Ichiōme, Tokio. *Chem.*
 Hikorokurō, Yoshida, Rigakushi, Fellow Chem. Soc., Chemist to Imperial Geological Survey of Japan, and demonstrator of Chem. in the Univ. of Tokio, Tokio.*
 Hotta, Rentaro, University of Tokio, Tokio. *Met.*
 Imai, Prof. Iwawo, Univ., Tokio. *Met.*
 Ishido, Toyota, Tokio-Daigaku. *Chem.*
 Ishikawa, Chiyomatsu, Tokio Univ., Tokio. *Zool., Emb. C. Lepidoptera and Coleoptera.*
 Ishikawa, Iwao, Hiogo. *Chem.*
 Ishimatsu, Sadamu, Fukuoka. *Chem.*
 Ison, Tokusaburo, Fukuoka. *Chem.*
 Ito, Prof. Keisuke, F.R.S., Prof. Bot., Univ., Tokio, 14, Masagochio, Hongo, Tokio. *Gen. Bot., Zool.*
 Ito, Shinrokuro, Rigakushi, Shitabaiko Kamiichi, Mito, Ibarakiken. *Chem., Agric.*
 Iwakawa, Tomotaro, Normal School, Tokio. *Zool., Emb.*
 Iwata, Nakazwa, 13, Tuskudo, Hachimancho, Tokio. *Chem.*
 Jacobs, Frederic, Yokohama.
 Janibana, Kakusaburo, University of Tokio, Tokio. *Chem.*
 Kada, Teiichi, Geol. Society of Japan, Tokio. *Geol.*
 Kaku, Iika, Koiskikowa Botanic Garden, Tokio. *Bot.*
 Katayama, Yempei, Agric. and Com. Dept., Komaba. *Physics.*
 Kawano, Shachio, Kumanoto. *Mining.*
 Kikuchi, Dairoku, M.A., B.A., Prof. Tokio University, Tokio. *Math.*
 Kitamura, Yataro, Rigakushi, 42, Chitosecho, Hongo, Tokio. *Chem., Chem. Geol.*
 Kobayashi, Kiōchi, Tokio. *Chem.*
 Kochibe, Tadatsugu, Nagasaki. *Geol.*
 Kōga, Prof. Moritaro, Univ., Tokio. *Phys.*
 Kōga, Yoshimasa, Shizuoka. *Chem.*
 Koma, R., care of Japanese Post Office, Yokohama.
 Kotō, Bunjiro, Shimane. *Geol.*
 Kuhara, Mitsuru, Okayama. *Chem.*
 Masuda, Reisaku, B.Sc., University of Tokio, Tokio. *Engineering.*
 Matsubara, Shinnosuke, 106, Mikumicho St., Zushima, Tokio. *Zool.*
 Matsui, Naokichi, Ph.D., University of Tokio, Tokio. *Chem.*
 Matsumoto, Osamu, 5, Sarugakuchō, Tokio. *Chem.*
 Milne, Prof. John, Imperial College of Engineering, Tokio, Yokohama.
 Miyazaki, Michimasa, University of Tokio, Tokio. *Chem.*
 Moriya, Monoshiro (R.G.), Okayama. *Chem.*
 Nakamura, Kiōhei, Rigakushi, 54, Tahara, Mikawa, Aichikew, present residence, Nagasaki Shiha-Gakko. *Phys., Math.*
 Nakazawa, Iwata, Ishikawa. *Chem.*
 Namba, Masashi, Okayama. *Phys.*
 Nerika, Kizo, Komaba Agricultural College. *Zool.*
 Netto, Prof. Curt., Univ., Tokio. *Min., Met.*
 Nishi, Matsujiro, University of Tokio, Tokio. *Geol., Mining.*
 Nobutani, Teiji, Tokio. *Phys.*
 Okins, Taduo, University of Tokio, Tokio. *Engineering.*
 Okoda, Ichizo, Kawosaki Zoheikioku, Ozaka. *Mining.*
 Ota, Kuejizo, Chingakko, Shidznoaka. *Chem.*
 Potter, Frederick Antony, B.Sc., Nagasaki. (Also, 88 Tower Hill, London, E.C.)
 Sakurai, Fusaki, Ishikawa. *Phys.*
 Sakurai, Jioji, F.C.S., University of Tokio, Tokio. *Chem.*
 Sameshima, Susumu, Niigata. *Phys.*
 Sasaki, Chiujiro, University of Tokio, Tokio. *Emb., Zool.*

- Satow, Dr. E., British Legation, Tokio. *Bot.*
 Sembon, Yoshitaka, Tokio. *Phys.*
 Sugiura, S., F.C.S., University of Tokio, Tokio. *Chem.*
 Takanose, Munenori, Shiga. *Phys.*
 Takasu, Rokuro, Tokio. *Chem.*
 Takamatsu, Toyokichi, Tokio. *Chem.*
 Takayama, Jintaro, 9, Tamuramachi, Shiba, Tokio. *Chem.*
 Takeo, Masauobo, Komaba Agricultural College. *Chem.*
 Tanaka, Yoshiwo, 9, Imagawakoji Ichime, Tokio. *Nat. Hist.*
 Taniguchi, Noosada, B.Sc., University of Tokio, Tokio. *Engineering.*
 Terao, Hisashii, Fukuoka. *Phys.*
 Tokutaro, Ito, 14, Masagochio St. Hongo, Tokio. *Bot.: Jap. Ranunculaceæ, Mosses, Lichens, Zool., Ichth., Ent. of Japan.*
 Toyota, Shiuye, Hiroshima. *Phys.*
 Uno, Tadahiyo, Shizuoka. *Chem.*
 Utsunomiga, Saburo, 10, Enjimichiogochome, Tokio. *Chem.*
 Wada, Yuji, Fukushima. *Phys.*
 Watanabe, Jinnichiro, Komaba Agricultural College. *Chem.*
 Watanabe, Wataru, R.G., Ass't Prof. of Mining in University, Tokio, Daigaku, Tokio. C. (For three years will be in Freiburg, Germany.) *Mining and Met.*
 Watanabe, Yeihiro, Nagasaki. *Chem.*
 Watanabe, Yuzuru, Sakai. *Chem.*
 Yamagawa, Kenjiro, Ph.B., Prof. of Physics, University of Tokio. *Phys.*
 Yamaguchi, Huroku, University of Tokio, Tokio. *Engineering.*
 Yamaoka, Prof. Giro., Univ., Tokio. *Chem.*
 Yamasahita, Denkichii, Saitama. *Geol.*
 Yatabe, Munekichi, Akita. *Phys.*
 Yatabe, Prof. Riokichi, B.Sc., Univ., Tokio. *Bot.*
 Yoshida, Hikorokuro, Hiroshima. *Chem.*

TURKEY (IN ASIA).

- Blauche, M., Beyrout, Syria. *Bot.*
 Lewis, Dr. Edwin R., A.M., Prof. Chem. and Geol. Syrian Protestant College, Beyrout (Syria). *Fossils and Fossil fish of the Lebanon.* C. Ex. first-class specimens.
 Mariya, Dr. Michael, Tripoli, Syria. *Bot., Mic.*
 McCraith, Dr. J., Smyrna.
 Peyron, J., Beyrout. *Bot.* C.
 Porter, Prof. Harvey, M.A., Beyrout. *Bot.: Compositæ, Arch.*
 Post, Dr. George E., Prof. Syrian Protestant College, Beyrout, Syria. *Bot.* C.*
 Taylor, J. G., Erzeroum.
 Van Dyck, Dr. C. V. A., Beyrout, Syria. *Ast., Meteo.**
 Van Dyck, Dr. William T., Ex. Sec. Oriental Scientific Assoc., Beyrout, Syria. *Zool., Gen. Biol., Orn., Osteol., Mic.* Collection of Syrian birds for sale. C. Ex.*
 Zohrab, Dr., Broussa.

AFRICA.

ALGERIA.

- Battandier, Prof. A., Med. Sch. Hospital of Mustapha, Algiers. *Ent.*
 Bourlier, Prof. Dr. A., 6, Boulevard de la République, Algiers.
 Bourlier, Prof. Dr. Charles, Algiers.
 Bruch, Prof. Dr. Edmond, Algiers.
 Chairy, Prof. Charles, Lyceum, Algiers. *Phys.*
 Codet, Dr. Henri, Sebdo (Oran). *Coleopt.*
 Debeaux, Dr. O., Military Hospital, Oran. *Bot., Con. C. Ex. plants and living shells from all parts of the world.*
 Dunando, Prof. Gaëtan, rue René-Caillé, 4, Algiers. *Bot.*
 Feuillet, Prof. Emile, Bibliothécaire du Gouvernement General, rue Michel, 40, Mustapha (Algiers). *Bibliog., Anth., Eth., Philol.*
 Godefrin, School of Sciences, Algiers. *Bot.*
 Guillemin, Prof., Rampe Vallée, 18, Algiers.
 Hagenmuller, Dr., Bône. *Bot.*
 Hanonne, Gabriel, Algiers. *Chem., Nat. Hist.*
 Hemon, Adrien, Prof. au Lycée, Passage Ruennais, Constantine. *Coleopt., L. and F. W. Shells. C. Ex. Offers Coleoptera and Molluscs of Algeria for those from all parts of the world, excepting Europe.*
 Lallemand, Ch., Arba, Algiers. *Ent.: Coleopt.*
 Lamey, Adolphe, rue d'Isly, 4, Algiers. *Coleopt.*
 Lejeune, L. P. D., St. Eugène of Algiers. *Coleopt.*
 Montillot, Anatole-Louis, rue de la Lyre, 48, Algiers. *Coleopt.*
 Olivier, G., Bône. *Coleopt.*
 Oudry, Capt., Biskra. *Zool.*
 Papier-Marengo, Alex., Prés. d'Académie d'Hippone, Bône. *Geol., Min., Palæo. C. Ex.*
 Pomel, Auguste, Directeur de l'Ecole supérieure des Sciences, professeur de Géologie, rue Rovigo, 104, Algiers. *Geol., Palæo., Bot. C. Ex. Offers cretaceous and tertiary fossils, and wishes Paleozoic and Triassic fossils.*
 Pomel, Dir. School of Sciences, Algiers. *Bot.*
 Ramel, Prosper, Naturalist, Algiers.
 Rebond, Dr., Constantine. *Bot.*
 Richard, E., El Biar, near Algiers. *Coleopt.*
 Rivière, Ch., Dir. Gardens Hamma, Algiers. *Bot.*
 Schmitt, Algiers. *Bot.*
 Sorbier, Prof. Jules, Lyceum, Algiers. *Phys.*
 Stepham, Prof. Dr. E., rue Rovigo, 18, Algiers.
 Texier, Dr. Louis, Algiers.
 Thevenet, Prof. Antoine, Lyceum, rue de la Lyre, 40, Algiers. *Math.*
 Trabut, Prof. Dr. Louis, Med. Sch., Cité Bisch, 52, Algiers. *Nat. Hist., Bot.*
 Trollier, Prof. Dr., rue Lamoricière, 1, Algiers.
 Warion, Dr. Camille, Oran. *Coleopt.*
 Vienisse, Dr., Military Hospital, Tlemcem.
 Vignier, Prof. Dr., Algiers.
 Vollot, Prof., Lyceum, Algiers. *Math.*

ANGOLA.

Brand, George, M.A., Her Majesty's Consul, Angola, W. Africa.

CANARY ISLANDS.

- Bello y Espinosa, Dr. Domingo, San Cristóbal of Laguna (Teneriffe).
 Bethencourt y Alfonso, Juan, Plaza de la Constitucion, 2, Santa de Teneriffe (Teneriffe).
 Hildebrand, Dr. H., Orotava. *Bot.*
 Maffiote La-Roche, Miguel, Plaza del Hospital del Rey, Santa Cruz de Teneriffe (Teneriffe).
 Masferrer, Ramon, Santa Cruz de Teneriffe (Teneriffe). *Bot.*
 Rodriguez Nuñez, Eduardo, C. de San José, 35, Santa Cruz de Teneriffe (Teneriffe).
 Rodriguez y Perez, Felipe, C. de Jesús Nazareno, 28, Santa Cruz de Teneriffe (Teneriffe). *Malacol.*
 Wildpret, Orotava. *Bot.*

CAPE COLONY.

- Amphlett, G. T., Standard Bank, Port Elizabeth. *Ent.*
 Appel, Ph.D. (Send by London, Livingstone Congo Society.) *Ast., Geog.*
 Atherstone, William Guybon, M.D., M.R.C.S., Grahamstown.
 Bairstow, S. D., F.L.S., P.O. Box 204 (repeat letter if no reply), Port Elizabeth. *Hymenop., Coleopt.*
 Barber, Mrs. M. E., George Town. *Ent.*
 Bolus, Harry, Cape Town. *Bot.*
 Brady, Diocesan College, Rondebosch, Cape Town. *Coleopt.*
 Buchanan, Rev. John, Lovedale, near Alice. *Bot.*
 Danckelman, Alexander von, Ph.D. (send by Intern. Afric. Assoc.), VIVI Station. *Meteo.*
 Eddic, L. A., F.R.A.S., Oatlands, Grahamstown. *Ast.*
 Finlay, W. H., Royal Obs., Cape Town. *Ast.*
 Gill, David, H.M., Astronomer, Royal Obs., Cape of Good Hope.
 Goodger, Arthur, St. Andrew's College, Grahamstown.
 Harford, Henry C., Cape Colony. *Ent.*
 Hertzog, William Frederick, Cape of Good Hope.
 Johnson, M., Supt. Botanic Gardens, Cape Town. *Bot.*
 Kilgour, G., F.R.G.S., Dutoitspan, Kimberley, Griqualand West.
 MacLea, J. H., Botanic Gardens, Graaf Reinet. *Bot.*
 MacOwan, Peter, Prof. Bot., South African Coll., Dir. Bot. Gar., Cape Town. *Phæn. Bot., Fungi.*
 Morgan, Conwy Lloyd, Diocesan College, Rondebosch, Cape Town.
 Oakley, Herbt., South African Museum, Cape Town. *Orn., Ent.*
 Oats, Francis, F.G.S., Kimberley, Diamond Fields.
 Orpen, F. H. S., F.R.A.S., Late Surveyor General, Griqualand West. *Geol., Chem., Elect., Meteo., Ast., Geog.**
 Peringuey, L., South African Coll., Cape Town. *Coleopt.*
 Pinchin, Robert, Assoc. M. Inst. C.E., Government Surveyor, Port Elizabeth.
 Pives, H. W., S. African Museum, Cape Town. *Ent., Zool.*
 Rous, Slowman, P.O. Box 200, Port Elizabeth. *Coleopt., Moll. C. Ex.*
 Share, Com. J. M., F.R.A.S., Cape Town.

- Shaw, Prof. John, Ph.D., M.A., South African College, Cape Town. *Bot.*: *Cryptogams*.
 Sims, A., M.D. (send by London, Livingstone Congo Society). *Zool.*, *Bot.*, *Meleo*.
 Tidmarsh, Ed., Botanic Gardens, Grahamstown. *Bot*.
 Trimen, Roland, South African Museum, Cape Town. *Ent.*: *Lepid*.
 Tyson, William, Kokstad, Griqualand East. *Bot.* C. Ex. only South African plants.
 Watson, J., F.R.G.S., Cape Town.
 Wilson, Port Elizabeth. *Bot*.

CONGO.

- Duparquet, Le P., Landana, Congo.
 Techuel, Dr. Loesche, Stanley Pool (send by Intern. Afric. Assoc).
Geog., *Ast.*, *Meteo.*, *Geol*.

COMORO ISLES.

- Marie, Edouard Auguste, Commissaire adjoint de la Marine, Officier d'Académie, Chevalier de la Légion d'Honneur, Ordonnateur, Mayotte. *Con.*, *Bryol.* C. Living shells. Ex. Offers shells of New Caledonia, shells and mosses of Nossibé, near Madagascar, and of Mayotte.

EGYPT.

- Gaillardot, Dr. C., Dir. Medical School, Cairo. *Bot*.
 Gastinel-Bey, Dir. Botanic Gardens Hospital, Cairo. *Bot*.
 Letourneux, A., Alexandria. *Bot*.
 Mustapha, Ibrahim, Alexandria. *Chem*.
 Planta, Alexandria. *Bot*.
 Schweinfurth, Prof. Dr. George August, Cairo. *Bot.* C. Ex. African Flora.

FERNANDO PO.

- M'Cormack, J., Fernando Po.

GABOON.

- Soyaux, Herman, care Consul E. Schulze, Sibange Farm, Moonda River, near Gaboon. *Bot.*, *Hort.*, *Tropical Agric.*, *Meteo.*, *Anth.*, *Eth.*, *Ethnog.*, *Ent.* C. Desires useful grains for tropical climate, and can return same.

GAMBIA.

- Sherwood, Dr. W. H., Bathurst, Gambia.

MAURITIUS.

- Capeyron, A. Leonce, Port Louis. *Con.* C.
 Daruty, T. M. B. Albert, Superintendent of Museum of Botanical Gardens, Sec. of Royal Soc. of Arts and Sciences, and of Soc. of Acclimation, Port Louis. *Natural Sciences and Biology*, *Botany and Zoology*. C. Ex.

Horne, J., Dir. Bot. Gardens, Port Louis. *Bot.*
 Meldrum, Charles, M.A., Port Louis.
 Owen, Lieut.-Col. John Fletcher, Port Louis.
 Powell, Lewis, M.D., Civil Medical Service, Port Louis.
 Robillard, V. de, Port Louis. *Bot., Palæo., Zool., Emb., Mam., Orn.,*
Ichth., Gen. Ent., Moll., Radiates, Sponges, Protozoa, Infusoria.
 C. Will sell spec.

NATAL.

Bainbridge, John Jr., Klip Kraal, Ladysmith.
 Behreno, Carl, F.R.A.S., Durban.
 Callaway, Rev. H., Springvale.
 Keit, Supt. Bot. Gar, Durban. *Bot.*
 Marwick, E. L., F.R.A.S., Ordnance Dept., Pieter Maritzburg.
 Perrin, James, Pieter Maritzburg.
 Ridley, William, Natal Government Railways, Durban.
 Sutherland, Dr. P. C., Surveyor General, Port Natal.
 Wathen, G. Henry, Natal.
 Wood, J. Medley, Supt. Natal Bot. Gar., Durban. *Bot.: Ferns, Fungi.*

REUNION ISLAND.

Cordemoy, Jacob B., St. Denis. *Bot.*
 Potire, M. J., Dir. Bot. Gar., St. Denis. *Bot.*

SAINT HELENA.

Ianisch, H. R., F.R.A.S., Governor of St. Helena. *Ast.*

SENEGAL.

Thibeaudeau, St. Louis. *Con., Herpetol.*

SIERRA LEONE.

Rosenbusch, T. A., Freetown.

TRIPOLI.

Blanche, J., Tripoli. *Bot. C.*

YORUBA.

Mills, Henry, Abbeokuta (Egba).

ZANZIBAR.

Kirk, Dr. John, C.M.G., H.M. Consul-Gen. and Political Agent, Zanzibar.
Bot.

OCEANICA.

A U S T R A L I A.

NEW SOUTH WALES.

- Barkas, Dr. W. J., Warealdia. *Physiol., Medicine, Palæo.*
 Bennett, G., M.D., Sydney.
 Bensusan, S. L., Exchange, Pitt St., Sydney.
 Brazier, John, C.M.Z.S., Curaçoa House, 82 Windmill St., and Australian Museum, College St., Sydney. *Con., Eth., Numis.* C.*
 Books, J., F.R.G.S., Woollahara, Sydney. *Ast., Geog., Surveying.*
 Campbell, Frederick Alexander, C.E., Tamworth. *Strength of materials, timber in particular.*
 Clemesha, R. Redfern, Sydney. *Lepid.* C.
 Conder, W. J., Survey Office, Sydney. *Ast., Surveying.*
 Cox, James, M.D., Hunter St., Sydney. *Con.*
 Cracknell, E. C., Supt. of Telegraphs, George St., Sydney.
 De Vis, Chas. W., Sydney. *Fishes.*
 Dixon, W. A., F.C.S., Chemical Laboratory, School of Arts, Sydney.
 Fairfax, James R., Herald Office, Hunter St., Sydney.
 Fischer, C. F., M.D., M.R.C.S., Eng., L.R.C.P., Lond., F.L.S., Lond., etc., Macquarie St., Sydney. Address, for present, London, Bank of New Zealand. *Zool., Bot.**
 Garran, Andrew, LL.D., Herald Office, Hunter St., Sydney.
 Gilliatt, H., Sydney. *Anth.*
 Glasgow, S., Sydney.
 Goodwin, A. P., Lismore, Richmond River. *Orn.**
 Harris, Charles, 171 William St., Sydney. *Orn.**
 Haswell, W. H., M.A., Australian Museum, Sydney. *Zool.*
 Hewitt, Thos., Observatory, Sydney. *Mic.*
 Hirst, George D., 379 George St., Sydney. *Mic.* C. Ex. good slides of Australian diatoms for others.
 Holroyd, Arthur T., Sydney.
 Hunt, Robert, The Mint, Sydney.
 James, John William, care of Mr. F. Smith, 13 Queen's Pl., Sydney.
 Jennings, William E., Sydney.
 Jones, P. Sydney, M.D., College St., Sydney.
 Josephson, Joshua Frey, Sydney.
 Kyngdon, Francis B., Orient Brewery, Sydney. *Mic., Agric.*
 Kindersley, S. W., 10 Bridge St., Sydney. *Geol.*
 Laure, Louis T., M.D., 131 Castlereagh St., Sydney.
 Leibius, A., Ph.D., M.A., F.C.S., F.I.C., Royal Mint, Sydney. *Inorg. Chem., Met.*
 Lendenfeld, Dr. R. von, Sydney. *Calenterates, Sponges.*
 Liversidge, Archibald, F.R.S., F.C.S., Prof. of Chemistry and Mineralogy in the University of Sydney, Sydney. *Chem., Min.* C. Ex. minerals.
 MacDonald, W. J., F.R.A.S., Bank of N. S. Wales, Sydney. *Ast.*
 Mackenzie, John, F.G.S., Government Examiner of Coal Fields, Newcastle. *Min., Geol.* C. Ex. Offers coal, Cannel coal, Boghead

- mineral, tin, galena, copper, and other ores; also, fossil flora and fauna, for similar specimens from the Northern States.
- Macleay, The Hon. William, F.L.S., Elizabeth Bay, Sydney. *Ichth.*, *Ent.*, especially *Coleopt.*
- Marshall, Henry, Angaston. *Evolution, Mining, and Min.* C. Ex. minerals and connected ores, Quartz crystals especially.
- Masters, George, Richmond Villa, Elizabeth Bay, Sydney. *Orn.*
- Medsay, Hon. William, Elizabeth Bay, Sydney. *Zool.*
- Meklouho-Maclay, Baron N. de, Sydney. *Vert.*, *Anth.*
- Moore, C., F.L.S., Botanic Gardens, Sydney. *Bot.*, *Hort.*
- Moore, W. Gosling, Sydney.
- Morell, G. A., C.E. and Architect, Office, 156 Pitt St., Sydney. *Engineering, Sanitary Science, and Architecture.* C. Ex. tin and ores (lode and steam) from New England (N.S.W.) tin mines.
- Olliff, A. Sidney, Australian Museum, Sydney, New South Wales. *Ent.*, esp. of *Australia*.*
- Pedley, Percival R., 48 Wymard Sq., Sydney. *Mic.*, *Polym.* C. Ex. raw material of Marine Polym.
- Ramsay, Ed. P., F.R.S.E., M.R.I.A., etc., Curator Australian Museum, Sydney. *Gen. Zool.*.*
- Ratte, F. Z. C. and M. E., Australian Museum, Sydney. *Geol.*.*
- Roberts, Alfred, Bridge St., Sydney.
- Rolleston, Christopher, C.M.G., Univ., Sydney.
- Russell, Henry Chamberlain, Government Astronomer, Sydney Observatory, Sydney. *Ast.*, *Meteo.*.*
- Scott, Rev. Wm., Bungendove, Sydney.
- Smith, Hon. John, Prof. Phys. and Chem., Univ., 193 Macquarie St., Sydney.
- Stephen, Evelyn A. H., Sydney. *Psychometry.*
- Stephen, George M., Five Docks, Sydney. *Min.*, *Psychol.* C. Will ex. small spec. of Rubies, Sapphires, and Spinel of Ceylon and Australia for choice spec. of U. S. minerals.
- Stephens, W. J., M.A., Prof. Nat. Hist., Univ., Sydney.
- Swan, J., New Town, Sydney.
- Tebbutt, John, F.R.A.S., Observatory, Windsor.
- Tenison-Woods, Rev. S. E., Union Club, Sydney. *Bot.*, *Palæo.*, *Strat. Geol.*, *Bibliog.*, *Zool.*, *Ichth.*, *Moll.*, *Radiates.*
- Thorpe, J. A., Shirley, Glenmore Road, Sydney. *Orn.*
- Travers, S. Smith, New Town, Sydney.
- Whilelegge, Thomas, Australian Museum, Sydney. *Mic.*, *Bot.*: *Bryology*.*
- Wilkinson, Charles S., Government Geologist, Sydney.
- Woolfs, Rev. W., Ph.D., Richmond. *Australian Bot.*
- Wright, Horatio George A., M.R.C.S. Eng., L.S.A. Lond., 2 Carlton Terrace, Wynyard Sq., Sydney. *Mic.*.*

SOUTH AUSTRALIA.

- Adamson, D. B., Angus St., Adelaide.
- Bednall, W. T., Adelaide. *Con.*
- Blackburn, Rev. Thomas, B.A., Port Lincoln. *Ent.* C. Ex.
- Blackburn, Rev. Thomas, Port Lincoln. *Ent.*, especially of *Sandwich Islands*. C. Ex.
- Brown, John Ednie, F.L.S., Conservator of Forests, Government offices, Adelaide. *Forest Culture*. Desires correspondence upon this subject.
- Chalwin, Thos., St. John St., South Terrace, Adelaide.

- Cloud, Thomas C., Wallaroo Smelting Works, Wallaroo. *Chem. Geol., Min.*
- Crawford, Frazer Smith, Photolithographer, Surveyor-Gen. Office, Adelaide. *Insects and Fungi injurious to food plants.* Ex. Mic. specimens, wishes correspondence.
- Fletcher, Rev. W. R., North Terrace, Kent Town, Adelaide.
- Goyder, G. W., Survey, Gen. Offices, Adelaide.
- Guest, Edward, Balhamah. *Coleopt., Lepid.*
- Gunson, Dr. J. M., Kent Terrace, Norwood, Adelaide.
- Haecke, J. W., Ph.D., Cur. Museum, Adelaide. *Zool.*
- Hosking, J., Brown St., Adelaide.
- Lamb, Prof. Horace, Univ. of Adelaide, Adelaide.
- Magarey, Dr. Sylvanus James, North Terrace, Adelaide. *Medicine and Conchology.* C. Ex. S. Australian shells in exchange for those of other countries.
- Miethke, Rudolf, Victor Harbor. *Birds' Eggs, Coleopt.*
- Mohan, John H., Archer St., North Adelaide. *Hort.*
- Neumann, T. C., Wallaroo. *Min.*
- Rutt, Walter, C.E., Engineer-in-Chief's Office, Adelaide.
- Schomburgk, Dr. R., Botanic Gardens, Adelaide. *Bot., Hort.*
- Smcaton, T. D., Bank of S. Australia, Adelaide. *Mic.*
- Tate, Ralph, Prof. of Nat. Science, Adelaide. *Con., Tertiary Palæo., Bot.* C. Ex. Wishes minerals and tertiary fossils; those suitable for lecture illustrations preferred.
- Tepper, J. G. Otto, F.L.S., Adelaide, care of Messrs. E. S. Wigg & Son, Booksellers, Adelaide. *Geol., Bot., Ent.* C. Ex. plants and insects in special cases.
- Todd, Chas., Postmaster Gen., Obs. and Sup't Tel. Observatory, Adelaide.

QUEENSLAND.

- Bancroft, Joseph, M.D., Brisbane. *Diseases of Plants.*
- Bailey, Frederick Manson, F.L.S., Queensland Museum, Brisbane. *Bot.*
- Bernays, Lewis Adolphus, F.L.S., F.R.G.S., House of Parliament, Brisbane. *Economic Bot.*
- Cockle, Sir James, Brisbane.
- De Vis, C. W., Queensland Museum, Brisbane. Ex.
- Gray, Rev. W., Townsville, North Queensland. *Elect.*
- Gregory, Augustus C., Survey Gen., Brisbane.
- Gulliver, T. A., Telegraph Office, Townsville, North Queensland. *Orn.*
- Hartmann, C. H., F.R.H.S., M.B.V., (Berlin), Toowoomba. *Bot. and Pomology.* C. Ex. Offers Australian and many varieties for those of America and Europe, and sells Fern impressions. *Phan. and Crypt. Bot.*
- Jack, Robert Logan, Gov't Geologist to Queensland, Townsville, North Queensland. *Palæo., Geol.* C. Ex. especially silver and lead ores.
- Mar, I., Gov't Analyst, Brisbane. *Chem.*
- McConnel, David C., Cressbrook, Ipswich. *Geol., Mic., Moll.* C.
- Miskin, W. H., Brisbane. *Lepid.: Exotic Diurnal Sphingidæ, Uranidæ, Saturnidæ.* C. Ex.
- Musgrave, Anthony, Brisbane. *Ichth.* C.
- Plant, C. F., F.R.A.S., Townsville, North Queensland.
- Ringrose, R. C., Town Hall, Brisbane. *Geol., Min.*
- Scortechini, The Rev. Benedict, LL.B., F.L.S., Logan Village. *Phan. Bot., Ferns, Mosses, Fungi, Lichens.*
- Staiger, K. T. S., F.L.S., Brisbane. *Analyt. Chem.*
- Steiger, J., Edmund St., South Brisbane. *Geol.*
- Tregaskis, R., Charters Towers. *Min.*

VICTORIA.

- Allen, Harry B., M.D., Univ., Melbourne. *Anat., Pathol.*
 Bailey, J. F., 191 Swanston St., Melbourne. *Palæo., Mic., Moll. C.*
 Desires to ex. Australian fossils and shells, esp. *Cypræa*.
 Barnard, W. H., School of Mines, Ballarat.
 Barton, R., Royal Mint, Melbourne. *Chem., Metall.**
 Bear, Naturaliste Préparateur, 46 Park St., East Emerald Hill, Melbourne.
Mam., Orn.
 Blackett, C. R., F.L.S., Gertrude St., Fitzroy, Melbourne. *Chem.*
 Bosisto, Joseph, Chemist, Richmond, Melbourne. *Chem.*
 Browning, J. H., M.D., Brunswick St., Fitzroy, Melbourne. *Phys.,*
Physiol.
 Campbell, Arch., Custom House, Melbourne. *Ool., Orn. C.*
 Campbell, A. J., H. M. Customs, Melbourne. *Ool.*
 Campbell, J. M., Custom House, Melbourne, Victoria. *Orn., Ool. C.*
 Challen, Peter R., Electric Telegraph Office, Melbourne.
 Clarke, James, Royal Society, Melbourne.
 Clarson, W., F.L.S., Melbourne, and 70 Pitt St., Sydney, N.S.W. *Bot.,*
Hort., Mic.
 Coles, Alfred, Taxidermist, and Furrier, 220 Elizabeth St., Melbourne.
*Zool., Tax. C. Ex.**
 Ellery, R. L. J., F.R.A.S., F.R.S., Government Astronomer, Observatory,
 Melbourne. *Ast.**
 Flude, Assayer, School of Mines, Ballarat. *Chem.*
 Foord, Geo., Alma Road, Royal Mint, St. Kilda, Melbourne. *Chem.**
 Fowler, Thomas Walker, C.E., Melbourne University, Associate Royal
 Society of Victoria, Caunban, Hawthorne, Melbourne. *Civil*
Engineering, Physics, Railway Engineering.
 French, C., Melbourne. *Ent.*
 Gibbons, Sydney W., 5 Collins Street, E. Melbourne. *Chem., Mic.**
 Grut, Percival de Jersey, English, Scottish, and Australian chartered
 Bank, Melbourne. *Political Economy.*
 Gnilfoye, William R., F.L.S., Curator of the Botanic Gardens. *Bot. and*
Landscape Gardening. C. Ex. Wishes herbarium and vegetable
 products of any kind for a Museum of Economic Botany now being
 established in the Gardens.
 Halford, George B., M.D., Prof. Physiol., Univ., Melbourne.
 Hayter, Henry Heylyn, C.M.G., Government Statist of Victoria, Mel-
 bourne. *Statistical Research.* Statistical publications of Australia
 in exchange for similar works respecting other countries.*
 Heinecke, F. W., Harkaway, Berwick. *Chem.*
 Holmes, W. E., Tel. Eng. Office, Railway Dept., Spencer St., Melbourne.
 Howden, J. M., Messrs. Lyell & Gowan's, 46 Elizabeth St., Melbourne.
 Howitt, Alfred William, F.G.S., F.L.S., Warden of the Goldfields of
 Gippsland, Sale, Gippsland. *Geol. and Anth. C. Ex.* Igneous
 and Metamorphic rocks.
 Johnson, William, Government Analytical Chemist, Melbourne. *Chem.**
 Kernot, W. C., M.A., C.E., Melbourne University. *Civil Engineering*
Physics.
 Kershaw, William, Univ., Melbourne. *Bot.*
 Kirkland, John Booth, Chem., Met., and Physiol. Laboratories, Univ.,
 Melbourne. *Phys., Chem.*
 Kirkland, John Drummond, M.B., Ch.B., Medical School, Prof. Univer-
 sity, Melbourne. *Chem., Met.*
 M'Coy, Frederick, F.R.S., Prof. Nat. Sci., Univ., Dir. Nat. Mus., Mel-
 bourne. *Palæo., Nat. Sci.**
 McGillivray, Dr. P. H., F.L.S., Sandhurst. *Mic., Polyzoa.*

- McGowan, Samuel Walker, Telegraphic Engineer, Chief Inspector of Telegraphs and Postal Service, Melbourne. *Elect. and Magnetism as applied to Telegraphic processes.*
- Maciver, R. W. E., 27 Queen St., Melbourne. *Min.*
- Macleay, C. W., Harbor Trust, Melbourne. *Engineering.*
- Maplestone, Charles M., Portland. *Mic., Polyzoa, Palates of Mollusca.*
C. Ex. Offers named species of Polyzoa, and wishes the same or named American Diatoms.
- Moerlin, Carl, Obs., Melbourne. *Ast.*
- Moffat, W. T., Romsey, Victoria. *Phæn. Plants, Ferns, Mosses, Algæ, Desmids, Diatoms, Mic., Gen. Biol., Protozoa, Infusoria.* C. Ex.*
- Mueller, Baron Ferd von, M.D., Ph.D., K.C.M.G., F.R.S., F.L.S., F.G.S., F.C.S., etc., Melbourne. *Bot., Geog., Chem., Palæo.**
- Murray, Reginald A. F., Mining and Geological Surveyor, Department of Mines, Government Offices, Melbourne. *General Field Geology, Auriferous deposits.*
- Nevins, A. E., F.R.A.S., Mercantile Marine Service, Melbourne.
- Newbery, J. Cosmo, C.M.G., Industrial Museum, Melbourne. *Chem.*
- Nicholas, Williams, Mining Department, Melbourne.
- Oddie, James, Pres. School of Mines, Ballarat.
- Patching, H. S., 110 York St., W., Emerald Hill, Melbourne.
- Ralph, Dr. T. S., Kew, near Melbourne. *Mic.*
- Rawlinson, Thomas, Granite Terrace, Fitzroy.
- Scourfield, R., Messrs. Scourfield & Coultas, Swanston St., Melbourne
- Smibert, George, Technological Museum, Public Lib., Melbourne.
- Smith, Prof. Mica, School of Mines, Ballarat. *Chem., Phys.*
- Smyth, R., Brough, F.L.S., Office of Mines, Queen St., Melbourne.
- Stirling, James, Land Office, District Survey Office, Omeo. *Bot., Geol., and Meteo. of Australian Alps.* C. Ex.
- Stitt, J. G. B., 142 Latrobe St., Melbourne. *Min.*
- Sutherland, Alex., M.A., Carlton Coll., Royal Park, Melbourne. *Inorg. Chem., Phys.*
- Taylor, Mrs., Benny Hill, Camperdown.
- Thurean, G. A. II., 14 Victoria Chambers, Sandhurst.
- Turner, Joseph, Observatory, Melbourne. *Ast.*
- Verdon, Sir George F., Melbourne.
- White, E. J., Obs., Melbourne. *Meteo.*
- Wilson, Sir Samuel, Oakleigh Hall, East St. Kilda, Melbourne.

BORNEO.

- Becher, H. M., The Borneo Company, Saráwak.
- Gray, H. M., The Borneo Company, Kuching, Saráwak.
- Houghton, Dr. E. P., Saráwak.
- Posewitz, Dr. Theodor. *Geol.*

FIJI ISLANDS.

- Gräffe, care Museum Godefroy, Hamburg, Germany. *Gen. Ent.*

JAVA.

- Binnendijk, S., Bot. Gar., Buitenzorg. *Bot.*
- Burck, Dr. W., Adj.-Dir., Bot. Gar., Buitenzorg. *Bot.*
- Gogh, J. van, Vice-Admiral Royal Navy, Batavia.
- Ludeking, Dr. E. W. A., Batavia.

- Maier, P. J., Batavia.
- Mertens, Dr. K. H., Batavia. *Chem.*
- Moens, J. C. Bernelot, Dir. Govt. Cinchona Plantations, Bandong. *Bot.*
- Nooten, Dr. J. C. C. W., Buitenzorg. *Bot.*
- Piepers, M. C., Batavia. *Lepid.* Fine collection of Lepidoptera of Java in care of M. Snellen, Wynhaven, 45, Rotterdam, Netherlands. Desires to ex. Lepidoptera of Java for those of other tropical countries of the Old World, and diurnals of the entire world. Desires especially Lycaenides.
- Ploem, Dr. Sindanglaia.
- Renesse, Dr. J. J. van, Batavia. *Chem.*
- Sluiter, Dr. C. Ph., Prof. Nat. Hist., Gymnasium Willem III., Meester Cornelius, Batavia. *Invert. Anat., Worms, Radiates.*
- Stok, Dr. van der, Dir. Meteo. Obs., Batavia. *Meteo.*
- Treub, Dr. M., Dir. Bot. Gar., Buitenzorg. *Bot.*
- Treysmann, J. E., Buitenzorg. *Bot.*
- Verbeek, R. D. M., Padang. *Min.*
- Waitz, Dr. F. A. C., Batavia.

NEW CALEDONIA.

- Fabre, Pilote-Major, Nouméa. *Con.*
- Layard, Edgar Leopold, C.M.G., F.Z.S., H.B.M. Consul, Nouméa. *Orn. of N. Caledonia and N. Hebrides, L. and F. W. Shells, Ferns. C. Ex.* Offers L. and F. W. shells and ferns from many countries, especially from N. Caledonia; wishes shells in *triplicate* where possible.
- Le Deutu, Commissaire de la Division Navale, Nouméa. *Con.*
- Montrouzier, R. P., Nouméa. *Con., Ent., Bot.*
- Rossiter, R. C., Nouméa. *Molluscs.*
- Savés, Théophile, Nouméa. *Con., Ent., Orn. L. and F. W. shells and insects.* Would like to sell.

NEW ZEALAND.

- Barclay, H. V., F.R.A.S., Wanganui.
- Barkas, Fred., F.C.S., Science Associate of Durham Univ., Lecturer on Chem., Canterbury Coll. School of Agric., Lincoln. *Agric., Chem.*
- Bickerton, A. W., Christ Church, Canterbury. *Chem.*
- Brown, Capt. Thos., M.E.S., Lake Takapuna, Auckland. *Ent. C. Ex.* Offers New Zealand insects for S. American Coleoptera.
- Brewer, H. M., Wanganui, near Wellington. *Fish Culture.*
- Buchanan, John, Botanist to Geological Survey, Museum, Wellington.
- Buller, Walter Lawry, C.M.G., D.Sc., F.R.S., F.L.S., Wellington. *Orn.*
- Campbell, W. D., Assoc. M. Inst. C.E., London St., Ponsonby, Auckland.
- Cheeseman, T. F., Cur. Museum, Auckland. *Bot.*
- Cox, Samuel Herbert, F.C.S., F.G.S., Assistant Geologist and Inspector of Mines for the Colony of New Zealand, Colonial Museum, Wellington. *Geol. and Mine Engineering.*
- Craig, Eric, Princes St., Auckland. *Bot. : Ferns. C. Ex.* New Zealand ferns for foreign or seaweed.
- Carl, S. M., M.D., F.L.S., M.N.Z.I., &c., &c., Greatford, Rauhitikei, Wellington. Specially interested in anything connected with medical science, Economic Bot., and Acclimatization; also interested in Ethnology, Philology, and the migrations of men in pre-historic times. Author of various papers to learned societies upon Botany,

- Geology, Palæontology, Ethnology, Polynesian and Melanesian migrations, etc., and various works upon medical subjects, Life, &c. Published in separate volumes.*
- Dobson, Arthur Dudley, F.G.S., Civil Engineer, South British Chambers, Hereford St., Christ Church. *Geol.*
- Drew, S. H., Wanganui. *Palæo., Ool.* Ex. N. Z. Tertiary Fossils and birds' skins for any object of Biol.
- Duigan, James, F.G.S., Wanganui.
- Dutton, Rev. D., F.R.A.S., Sydney St., Wellington.
- Enys, John Davies, F.L.S., Trelissick, Canterbury.
- Fereday, Richard William, Christ Church, Canterbury, Member of the Entomological Society of London, England. *Ent.: Lepid. C.**
- Fraser, Rev. Charles, M.A., F.G.S., Christ Church, Canterbury.
- Ilaast, Julius von, Ph.D., F.R.S., F.L.S., Director of the Canterbury Museum, Christ Church, Canterbury. *Zool., Palæo.*
- Hector, James, M.D., C.M.G., F.R.S., Dir. of the Geological Survey of N. Zealand, Curator of the N. Z. Museum, Naturalist, Wellington. *Geol. C. Ex.* Wishes casts of fossil Cetaceæ in exchange; also, Rhoetic fossils for the Museum, for those of any branch.
- Helms, Richard, Greymouth. *Coleopt., Land and Fresh Water Moll., Crypt. Bot., esp. Filices, and other Nat. Hist. objects.* Ex. and sell.*
- Hutton, Frederick Wollaston, F.G.S., Prof. Biology, Canterbury College, Christ Church, Canterbury. *Moll., Strat. and Phys. Geol.*
- Kirk, Thos. Wm., Asst. Curator Colonial Mus., Wellington. *Moll., Crustacea.**
- Kitchener, Arthur B., F.G.S., Royal School of Mines, London. The Grange, Waihemo, Otago. *Mining Engineer, Geol. of Otago. C.*
- Lambert, S. J., F.R.A.S., Auckland.
- Mair, Capt. G., F.L.S., Officer in charge of Native Affairs, Tauranga.
- Mair, Robert, Wharyarei, Auckland. *Bot.*
- Mair, Major W. G., Auckland. *Bot.*
- Mantell, Walter Baldock Durrant, Wellington. *Geol.*
- Martin, Josiah, Model Training School, Auckland.
- Maskel, W. M., F.R.M.S., Christ Church, Canterbury. *Mic., Bot., Zool., F. W. Algæ. C. Ex.*
- Meyricke, Edw., Warwick House, Armagh St., Christ Church, Canterbury.
- Murray, A., Coromandel Valley.
- Parker, Prof. Thos. Jeffrey, Univ. of Otago.
- Petrie, D., M. A., Dunedin. *Bot.*
- Potts, T. H., Ohinitahi, Canterbury. *Bot.*
- Robson, C. H., Napier. *Nat. Hist. C.*
- Scott, Prof. J. H., Univ., Otago. *Anat.*
- Sloman, J. F., F.R.A.S., Auckland College, Auckland.
- Stratford, Dr. S., Auckland.
- Thomson, Geo. M., F.L.S., Science Teacher, High School, Dunedin. *Biol. N. Z., Crustacea. C.*
- Tomlinson, W., F.R.A.S., Auckland College, Auckland.
- Travers, W. T. L., F.L.S., Wellington. *Bot.*
- Ulrich, G. H. F., The University, Dunedin, Otago.

PHILIPPINE ISLANDS.

- Botet, Dominigo, Zamboanga.
- Noraleda, Bernardino, Universidad, Manila. *Gen. Science.*
- Prado, Norberto, Universidad, Manila. *Gen. Science.*
- Sivilla, Julian, Universidad, Manila. *Gen. Science.*
- Rebastian, Vidal y Soler, Manila, Jardin Botánico. *Geol., Bot.*

SANDWICH ISLANDS.

- Alexander, Prof. Wm. D., Honolulu.
 Bailey, Edward, Wailuku. *Cryptogams: Mosses, especially Lichens and Algae, Diatoms.* C. Ex. Desires Australian Ferns.
 Baldwin, D.D., Inspector-General of Schools, Honolulu. *Bot.: Mosses and Ferns, L. and F. W. Shells.* C. Ex. only in L. and F. W. Shells.*
 Barton, Geo. H., Government Survey, Honolulu. *Geol., Min.* C.
 Cummings, O. S., M.D., Honolulu. *Histol.*
 Dole, S. B., Honolulu. *Lichens, Orn.*
 Haydon, Asa, Punahou School, Oahu. *Lepid.*
 Kurbary, Joh. S., care H.B.M. Consul, Ponape, Honolulu. *Anth., Orn.*
 Lydgate, John M., Laupahoehoe. *Pteridologist.*
 Wetmore, C. H., M.D., Hilo. *Ferns, Fishes.*
 Scientific Society, Honolulu, Geo. H. Barton, Pres., Honolulu.

SOCIETY ISLANDS.

- Garrett, Andrew, Huahine, South Pacific, via Tahiti, Photographer and Collector of Nat. Hist. *Photog., Ichth., Moll.* C. of Shells. Ex. South Sea Shells.*

SUMATRA.

- Verbeek, R. D. M., Padang.

TASMANIA.

- Abbott, F., Jr., Hobart Town.
 Agnew, Dr., Sec. Roy. Soc., Hobart Town.
 Barnard, James, Hobart Town.
 Beddome, C. E., Hobart Town. *Con. Ex.*
 Beddome, Lieut. Charles E., Hill Grove, near Hobart Town. *Moll. also Postage Stamps.* C. Ex. Boëville, Davey St., Hobart.*
 Dobson, His Honor Justice, Hobart Town.
 Harrop, Edward D., Launceston.
 Johnston, Robert M., F. L. S., Government Statistician, 2 Davey St., Hobart Town. *Bot., Palæo., Geol., Meteo., Ichth.* C.
 Legge, William V., Capt. R. A., Callenswood House, St. Mary's. *Orn.* C. Will exchange Australian sea-birds for American.
 Legrand, William, Hobart Town. *Con.*
 Nowell, E. C., Hobart Town
 Petterd, William F., F.R.S.T., Launceston. *Zool., Orn., Moll.* C. Ex.
 Shoobridge, William E., Bushy Park, New Norfolk. *Meteo.* Meteorological tables, especially rainfall and evaporation.
 Simson, Augustus, Launceston. *Ent.*
 Stephens, Thomas, M.A., F.G.S., Chief Inspector of Schools, Hobart Town. *Geol.*
 Thuréan, G., F.G.S., Government Geological Surveyor, Hobart Town.

APPENDIX TO UNITED STATES AND
CANADA.

- ALLISON, HENRY, Ft. Worth. *Invert. Palæo.* C. Ex.* Tex.
 ALVORD, Maj. HENRY E., C.E., Houghton Farm, Mountainville, Orange
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